FORM 3

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: ML-22265

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

6. If Indian, Allottee or Tribe Name: N/A

1A. Type of Work: DRILL [X] DEEPEN [ ]

7. Unit Agreement Name: N/A UTU63047X

B. Type of Well: OIL [ ] GAS [X] OTHER: SINGLE ZONE [ ] MULTIPLE ZONE [ ]

8. Farm or Lease Name: Morgan State

2. Name of Operator: Coastal Oil & Gas Corporation N0230

9. Well Number: 9-36

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Natural Buttes Field

4. Location of Well (Footages)
At Surface: 611 1894' FNL & 603 1978' FEL
At Proposed Producing Zone: Same as above

11. Qtr/Qtr, Section, Township, Range, Meridian: SW/NE Section 36-T9S-R21E

RECEIVED
JAN - 2 1997
DIV OF OIL, GAS & MINING

14. Distance in miles and direction from nearest town or post office: Approximately 49 miles SW of Vernal, Utah

12. County: Uintah 13. State: UTAH

15. Distance to nearest property or lease line (feet): 1894'

16. Number of acres in lease: 639.20

17. Number of acres assigned to this well: 40

18. Distance to nearest well, drilling, completed, or applied for, on this lease (feet): See Topo Map C

19. Proposed Depth: 8,200' MVRD

20. Rotary or cable tools: Rotary

21. Elevations (show whether DF, RT, GR, etc.): Ungraded GR - 4958'

22. Approximate date work will start: Upon Approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Please see attached Drilling Program.				

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

Coastal Oil & Gas Corporation proposes to drill a well to the proposed TD as stated above. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per State of Utah requirements.

See the Drilling Program and Multi-point Surface Use & Operations Plan, attached.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. It agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided for by Coastal's Bond #102103.

24.

Name & Signature: Bonnie Carson Title: Senior Environmental Analyst Date: 12/31/96

(This space for State use only)

API Number Assigned: 43-047-32815

Approval: J.P. Matthews Petroleum Engineer 1/16/97

(See Instructions on Reverse Side)

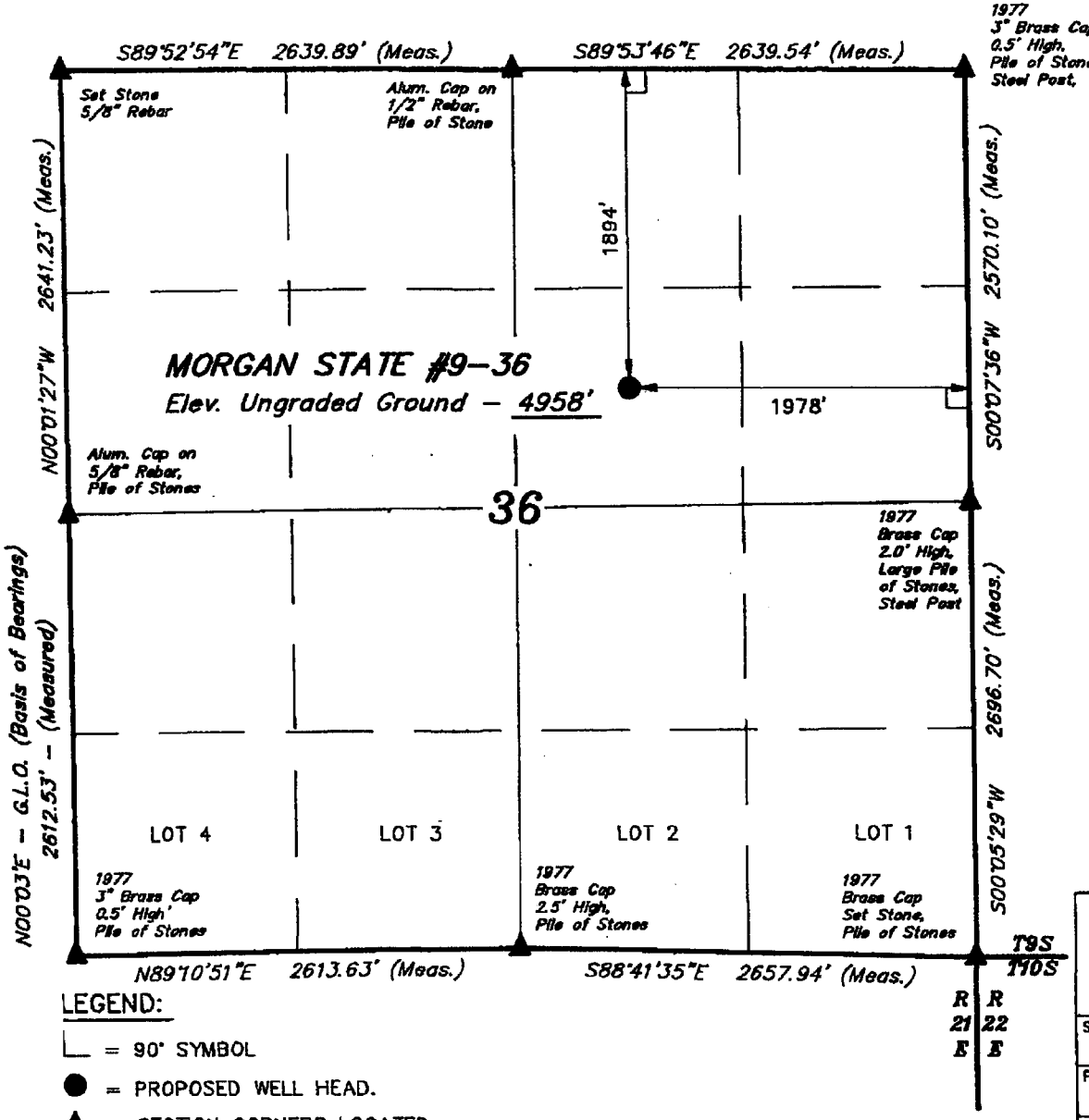
(1\93)

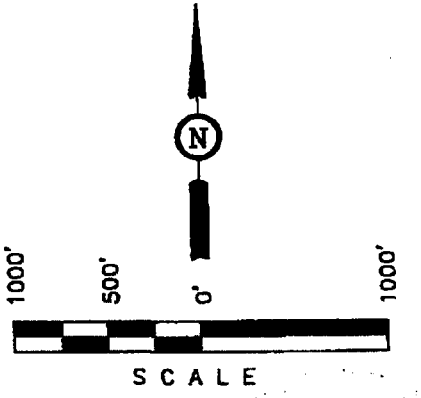
COASTAL OIL & GAS CORP.

Well location, MORGAN STATE #9-36, located as shown in the SW 1/4 NE 1/4 of Section 36, T9S, R21E, S.L.B.&M., Uintah County, Utah.

BASIS OF ELEVATION

TWO WATERS TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.





LEGEND:

- └ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert L. Kay

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(801) 789-1017

SCALE: 1" = 1000'	DATE SURVEYED: 12-06-96	DATE DRAWN: 12-17-96
PARTY: L.D.T. J.G. D.R.B.	REFERENCES: G.L.O. PLAT	
WEATHER: COLD	FILE: COASTAL OIL & GAS CORP.	

MORGAN STATE #9-36
1894' FNL & 1978' FEL
SW/NE, SECTION 36-T9S-R21E
UINTAH COUNTY, UTAH

COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

The proposed wellsite is on **State of Utah surface/State of Utah minerals**.

1. **Estimated Tops of Important Geologic Markers:**

Formation	Depth
Duchesne River/Uinta	Surface
Green River	1,380'
Wasatch	4,580'
Mesaverde Sand	7,280'
Total Depth	8,200'

2. **Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:**

Substance	Formation	Depth
Oil/Gas	Green River	1,380'
Oil/Gas	Wasatch	4,580'
Oil/Gas	Mesaverde Sand	7,280'
Water	N/A	
Other Minerals	N/A	

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. Oil and gas shows will be tested to determine commercial potential.

3. **Pressure Control Equipment:** (Schematic Attached)

a. The BOP stack will consist of one 11" 3,000 psi annular BOP, one 11" 3,000 psi double ram, and one 11" drilling spool. The lower ram will contain pipe rams, and the upper ram will contain blind rams.

b. The choke and kill lines and the choke manifold will have a 3,000 psi minimum pressure rating.

c. Testing: The hydril will be tested to 1,500 psi. The rams, choke manifold, kelly safety valves, drill string safety valves, and inside BOP will be tested to 2,000 psi.

4. **Proposed Casing and Cementing Program:**

a. The proposed Casing Program will be as follows:

Purpose	Depth	Hole Size	Csg Size	Wt/ft	Grade	Type
Surface	0-250'	12¼"	8⅝"	24#	K-55	ST&C
Production	0-TD	7⅞"	4½"	11.6#	K-55	LT&C

The surface casing will be tested to 1,500 psi prior to drilling out.

Casing design is subject to revision based on geologic conditions encountered.

b. The Cement Program will be as follows:

Surface	Fill	Type & Amount
0-250'	250'	Approximately 190 sx Class "G" + 2% $CaCl_2$, 15.6 ppg, 1.19 cf/sx.

Production	Type & Amount
500' above productive interval to surface	Lead: Extended, Lite, or Hi-Fill cement + additives, 11 ppg.
TD to 500' above productive interval	Tail: Extended Class "G" or 50:50 Poz + additives, 14 ppg.

For production casing, actual cement volumes will be determined from the caliper log.

For surface casing, waiting on cement time will be adequate to achieve 500 psi compressive strength at the shoe prior to drilling out.

5. **Drilling Fluids Program:**

Interval	Type	Mud Wt.
0-TD'	Air/Air Mist/Aerated Water/Water (As hole conditions warrant.)	8.4 ppg or less

Depending on hole conditions, the hole will be displaced to either 10 ppg brine or drilling mud prior to logging.

No chromate additives will be used in the mud system without prior approval to ensure adequate protection of fresh water aquifers.

6. **Evaluation Program:**

a. Logging Program:

DLL/SP:	Base of surface casing to TD
GR/Neutron Density:	2500'-TD
Drill Stem Tests:	None anticipated.

The Evaluation Program may change at the discretion of the well site geologist.

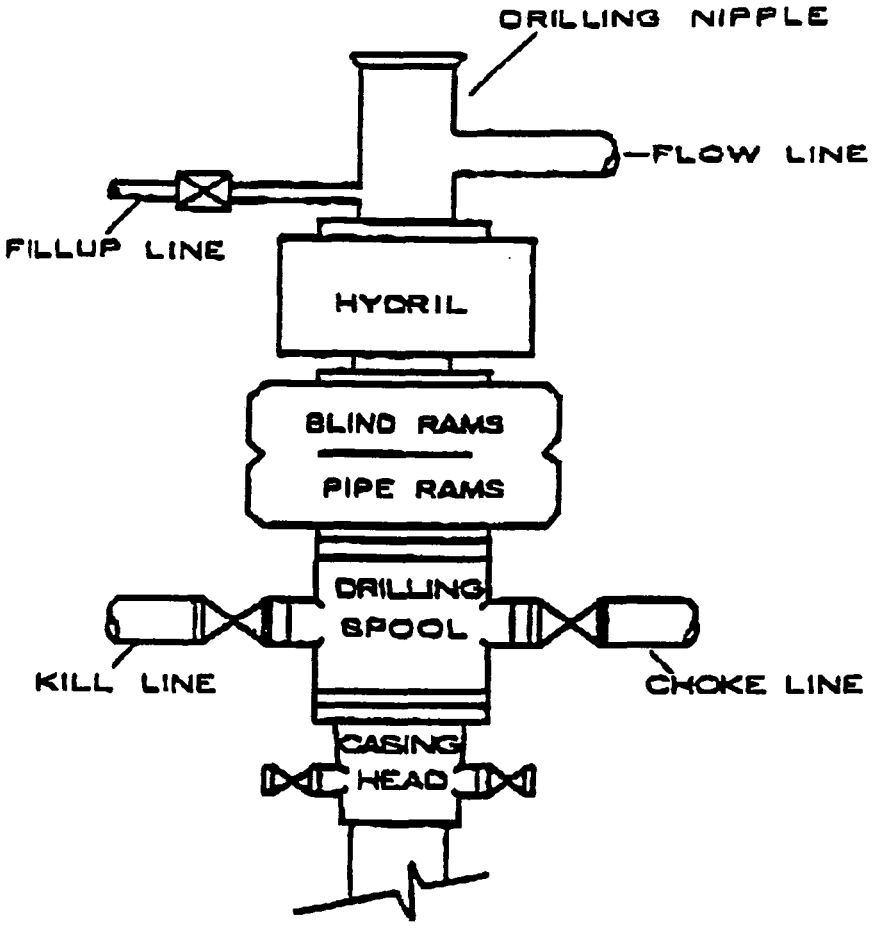
b. No drill stem tests, stimulation, or frac treatment has been formulated for this well at this time; however, the drill site, as approved, will be of sufficient size to accommodate all completion activities. Any frac treatment program specifics will be submitted via sundry notices.

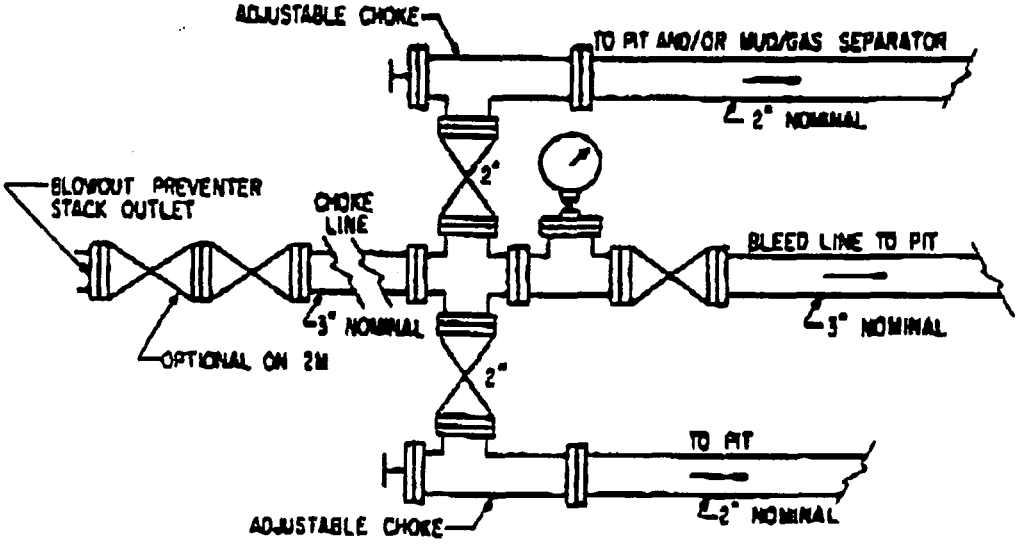
7. **Abnormal Conditions:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered in or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure approximately equals 3,280 psi (calculated at 0.4 psi/foot) and maximum anticipated surface pressure equals approximately 1,476 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

3,000 psi

BOP STACK





MORGAN STATE #9-36
1790' FNL & 712' FWL
SW/NW, SECTION 36-T9S-R21E
UINTAH COUNTY, UTAH

COASTAL OIL & GAS CORPORATION

MULTI-POINT SURFACE USE & OPERATIONS PLAN

This Surface Use and Operations Plan is subject to change pending completion of the on-site inspection.

1. **Existing Roads:**

The proposed wellsite is approximately 49 miles southwest of Vernal, Utah.

Directions to the location from Vernal, Utah, are:

Proceed westerly from Vernal on U.S. Highway 40 approximately 14.0 miles to the junction of State Highway 88; exit left and proceed south approximately 17.0 miles on State Highway 88 to Ouray, Utah; proceed south from Ouray approximately 6.9 miles on the Seep Ridge Road to the junction of this road and an existing oil field service road to the east; turn left and proceed in an easterly direction approximately 5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction approximately 0.3 miles to the junction of this road and an existing road to the northeast; turn right and proceed in a northeasterly direction approximately 3.9 miles to the junction of this road and an existing road to the south; turn right and proceed in a southerly direction approximately 1.0 miles to the junction of this road and an existing road to the southeast; turn left and proceed in a southeasterly direction approximately 0.8 miles to the beginning of the proposed access road to the southwest; proceed in a southwesterly then westerly direction approximately 0.1 miles to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2 mile radius.

Improvements to existing access roads shall be determined at the on-site inspection.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. **Planned Access Roads:**

Approximately 0.1 miles of new access will be required. The new access road will be crowned and ditched with a running surface if 18 feet and a maximum disturbed width of 30 feet, ***unless modified at the on-site inspection***. Appropriate water control will be installed to control erosion.

Existence of pipelines; maximum grade; turnouts; major cut and fills, culverts, or bridges; gates, cattle guards, fence cuts, or modifications to existing facilities shall be determined at the on-site.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

3. **Location of Existing Wells Within a 1-Mile Radius:** (See Map C)

   a. Water wells - 0

   b. Producing wells - 20

   c. Drilling wells - 2

   d. Shut-in wells - 0

   e. Temporarily abandoned wells - 0

   f. Disposal wells - 0

   g. Abandoned wells - 1

   h. Injection wells - 0

4. **Location of Existing and Proposed Facilities:**

The following guidelines will apply if the well is productive.

   a. All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

   b. A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

   c. All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

      All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The required color is Desert Brown, Munsell standard color number 10 YR 6/3.

   d. Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

   e. The proposed pipeline will leave the well pad in an easterly direction for an approximate distance of 1000' to tie into an existing pipeline. Please see Map D.

5. **Location and Type of Water Supply:**

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah, Section 32-T4S-R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. **Source of Construction Materials:**

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. **Methods of Handling Waste Materials:**

a. Drill cuttings will be contained and buried in the reserve pit.

b. Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

c. The reserve pit will be constructed on the location and will not be located within natural drainages, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids. ***The need for a reserve pit liner will be determined at the on-site inspection.***

If a plastic reinforced liner is used, it will be a minimum of 12 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

d. Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

e. A chemical porta-toilet will be furnished with the drilling rig.

f. Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

g. All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

h. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

8. **Ancillary Facilities:**

None are anticipated.

9. **Well Site Layout:** (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s). ***This section is subject to modification as a result of the on-site inspection.***

See the attached diagram to describe rig orientation, parking areas, and access roads.

a. The reserve pit will be located on the northwest side of the location.

b. The stockpiled topsoil (first six inches) will be stored on the east side of the location. All brush removed from the well pad during construction will be stockpiled separately from the topsoil.

c. The flare pit will be located on the north side of the location, downwind from the prevailing wind direction.

d. Access will be from the northeast.

e. All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

f. The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. **Plans for Reclamation of the Surface:**

a. Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

If a plastic, nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water(s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

b. Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and the re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. **Surface Ownership:**

a. Access Roads - The proposed access road is located on lands owned by:

- State of Utah
  Division of State Lands & Forestry

b. Well Pad - The well is located on land owned by:

- State of Utah
  Division of State Lands & Forestry
  3 Triad Center, #400
  Salt Lake City, Utah 84180-1204

12. **Other Information:**

a. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

b. The Operator will control noxious weeds along right-of-ways for roads, pipelines, well sites, or other applicable facilities.

c. Arch clearance for Section 36-T9S-R21E was obtained from Mr. Jim Cooper, Utah State Lands Trust.

13. **Lessee's or Operators's Representative and Certification:**

Bonnie Carson
Senior Environmental Analyst
Coastal Oil & Gas Corporation
P.O. Box 749
Denver, CO 80201-0749
(303) 573-4476

Keith Alverson
Drilling Manager
(713) 877-6354

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the operator, its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Bonnie Carson

Bonnie Carson

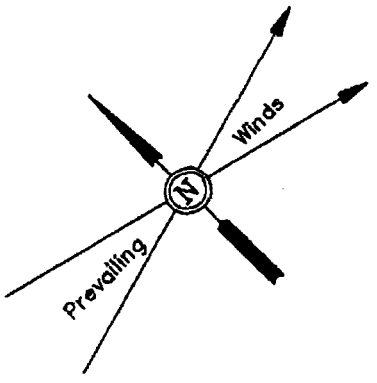
12/31/96

Date

COASTAL OIL & GAS CORP.

LOCATION LAYOUT FOR

MORGAN STATE #9-36
SECTION 36, T9S, R21E, S.L.B.&M.
1894' FNL 1978' FEL



SCALE: 1" = 50'
DATE: 12-18-96
Drawn By: D.R.B.

Proposed Access Road

F-2.6'
El. 52.2'

F-9.3'
El. 45.5'

F-11.2'
El. 43.6'

Sta. 3+25

Round Corners as Needed

Existing 4" Pipeline

Reserve Pit Backfill & Spoils Stockpile

Topsoil Stockpile

NOTE:
Flare Pit is to be located a min. of 100' from the Well Head.

Approx. Toe of Fill Slope

El. 67.4'
C-22.6'
(btm. pit)

FLARE PIT

C-3.0'
El. 57.8'

Blooie Line

C-0.7'
El. 55.5'

C-2.9'
El. 57.7'

PIPE TUBS

PIPE RACKS

CATWALK

RIG

Sta. 1+50

F-3.4'
El. 51.4'

TOILET

TRAILER

DOG HOUSE

MUD TANKS

LIGHT PLANT

BOILER

COMPRESSOR

WATER TANK

PUMP HOUSE

BOOSTER

RESERVE PITS
(10' Deep)

Pit Capacity With 2' of Freeboard is ±9,650 Bbls.

Sta. 0+65

10' WIDE BENCH

Approx. Top of Cut Slope

TRASH

PROPANE STORAGE

El. 57.9'
C-13.1'
(btm. pit)

El. 48.6'
F-6.2'

Existing Drainage

Sta. 0+00

F-6.3'
El. 48.5'

F-2.7'
El. 52.1'

F-7.8'
El. 47.0'

60' 100' 175' 100' 100' 25' 35' 150' 50'

A B C D 1 2 3 4 5 6 7 8

NOTES:

Elev. Ungraded Ground At Loc. Stake = 4957.7'

FINISHED GRADE ELEV. AT LOC. STAKE = 4954.8'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 South 200 East Vernal, Utah

COASTAL OIL & GAS CORP.

TYPICAL CROSS SECTIONS FOR

MORGAN STATE #9-36
SECTION 36, T9S, R21E, S.L.B.&M.
1894' FNL 1978' FEL

1" = 20' X-Section Scale
1" = 50'

DATE: 12-18-96
Drawn By: D.R.B.

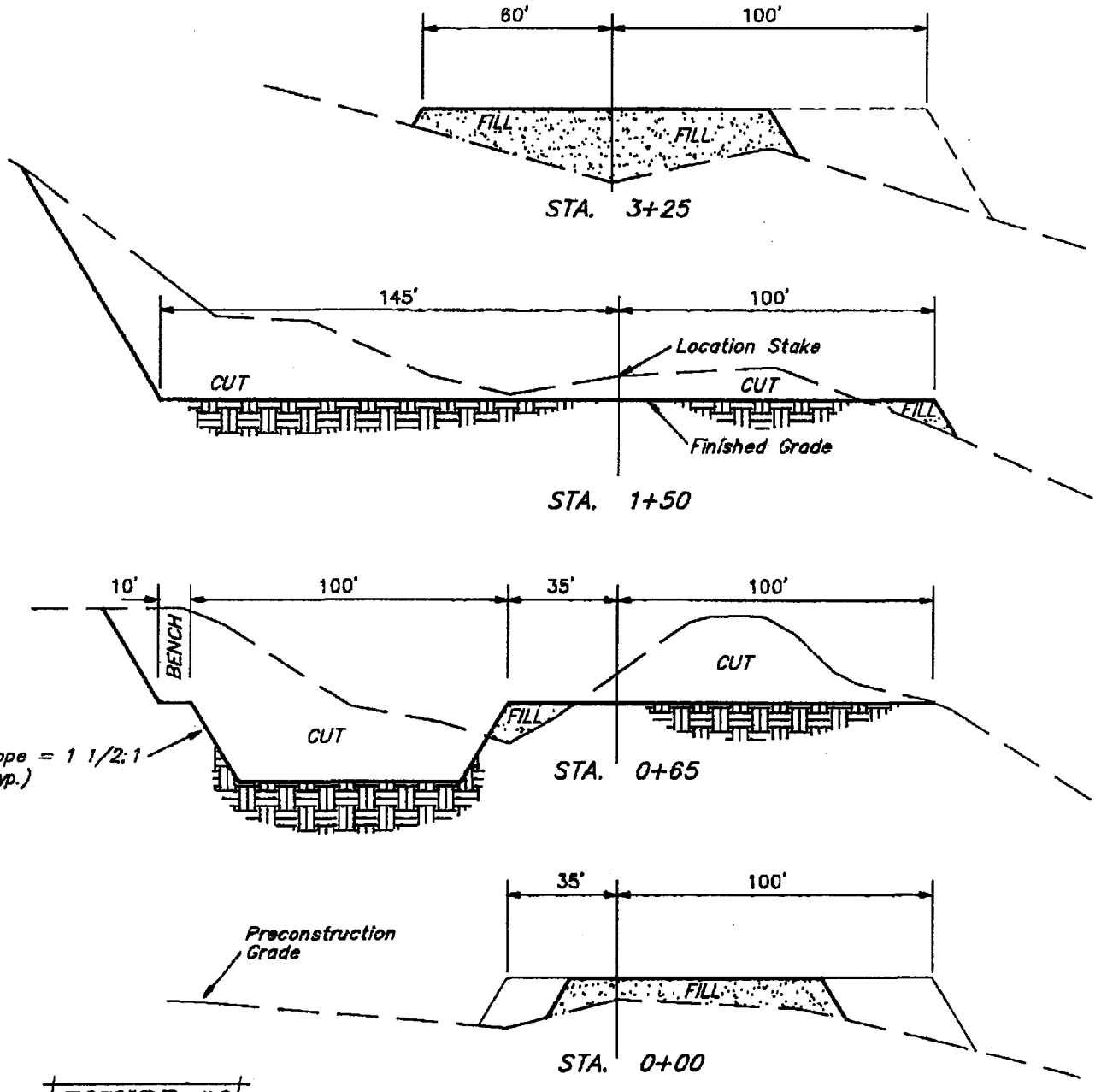


FIGURE #2

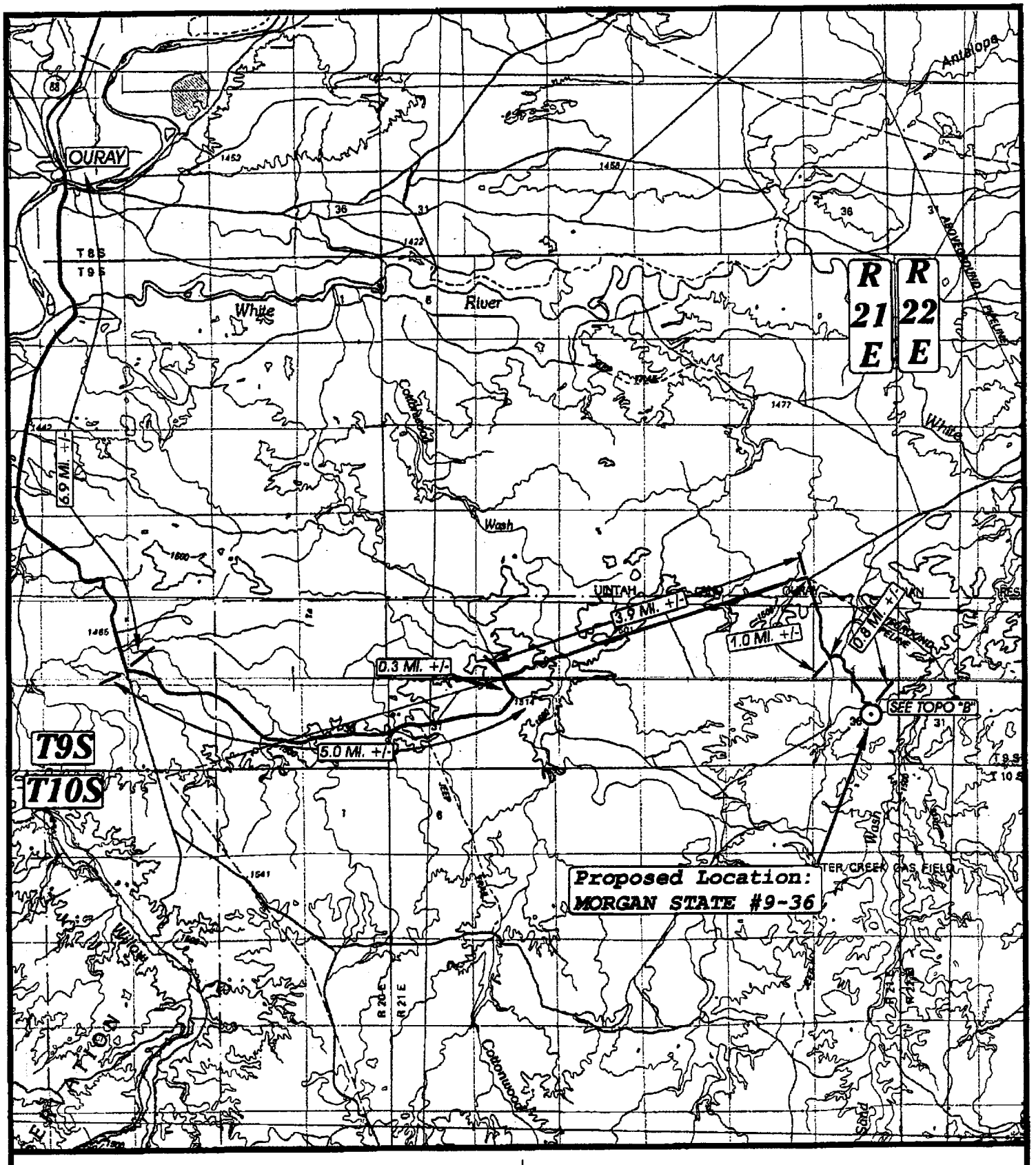
APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 1,080 Cu. Yds.
Remaining Location = 8,150 Cu. Yds.

TOTAL CUT = 9,230 CU.YDS.
FILL = 6,460 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION = 2,430 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = 2,420 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation) = 10 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 South 200 East Vernal, Utah



TOPOGRAPHIC MAP "A"

DATE: 12-17-96
Drawn by: D.COX

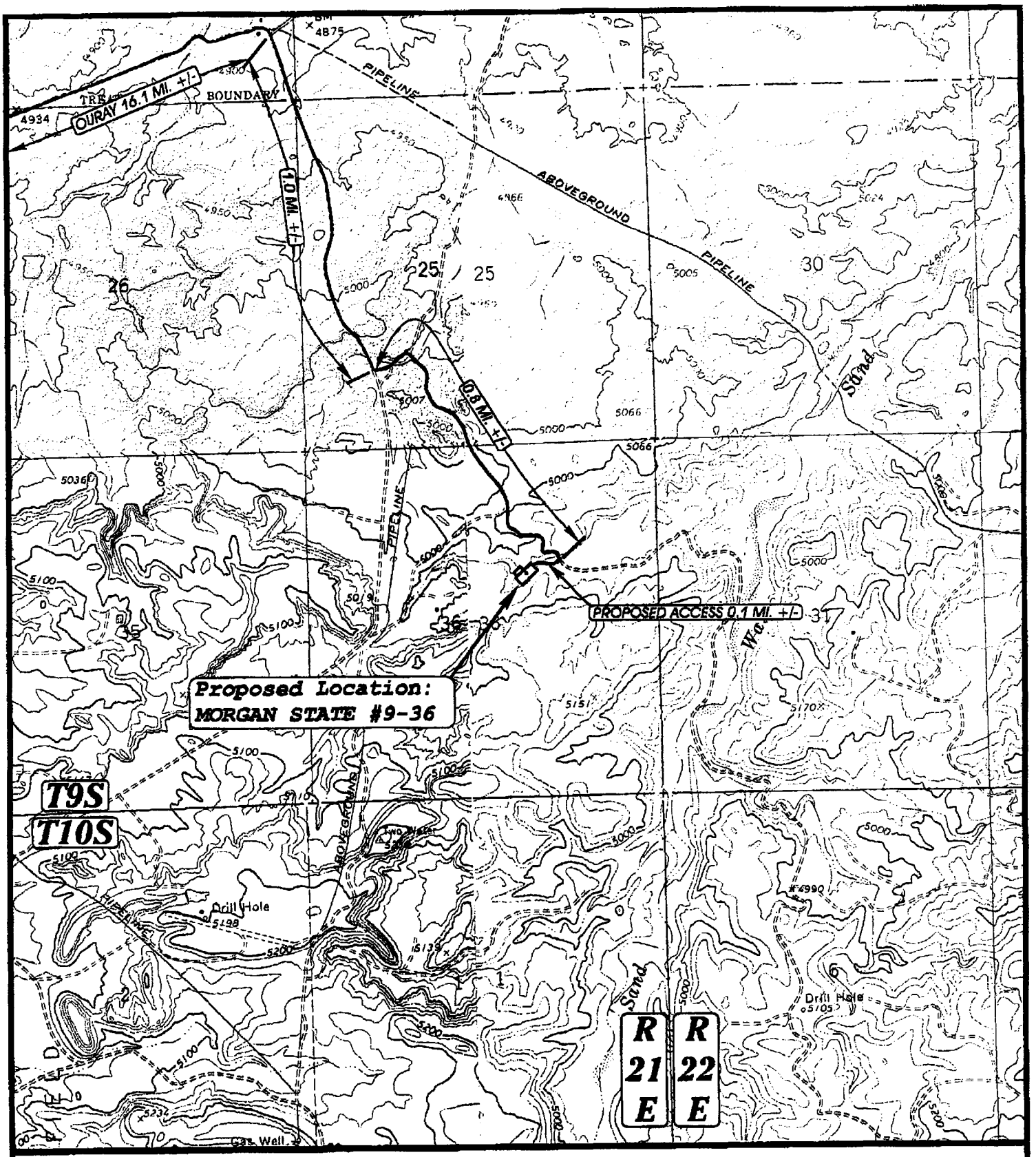
UELS

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

N

COASTAL OIL & GAS CORP.

MORGAN STATE #9-36
SECTION 36, T9S, R21E, S.L.B.&M.
1894' FNL 1978' FEL



TOPOGRAPHIC MAP "B"

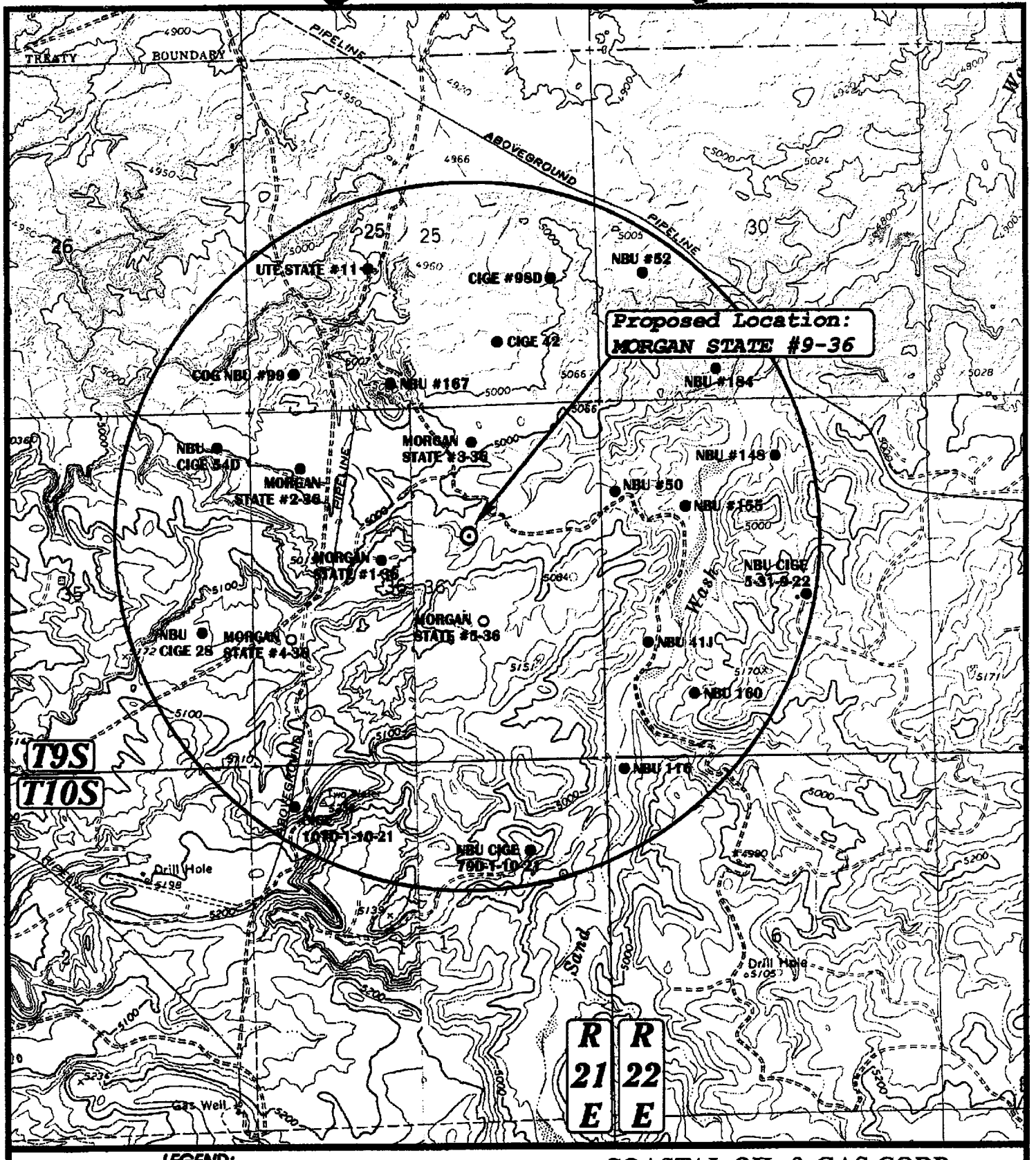
DATE: 12-17-96
Drawn by: D.COX

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

SCALE: 1" = 2000'

COASTAL OIL & GAS CORP..

MORGAN STATE #9-36
SECTION 36, T9S, R21E, S.L.B.&M.
1894' FNL 1978' FEL



LEGEND:

- Water Wells
- Abandoned Wells
- Temporarily Abandoned Wells
- Disposal Wells
- Drilling Wells
- Producing Wells
- Shut-In Wells

UELS

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

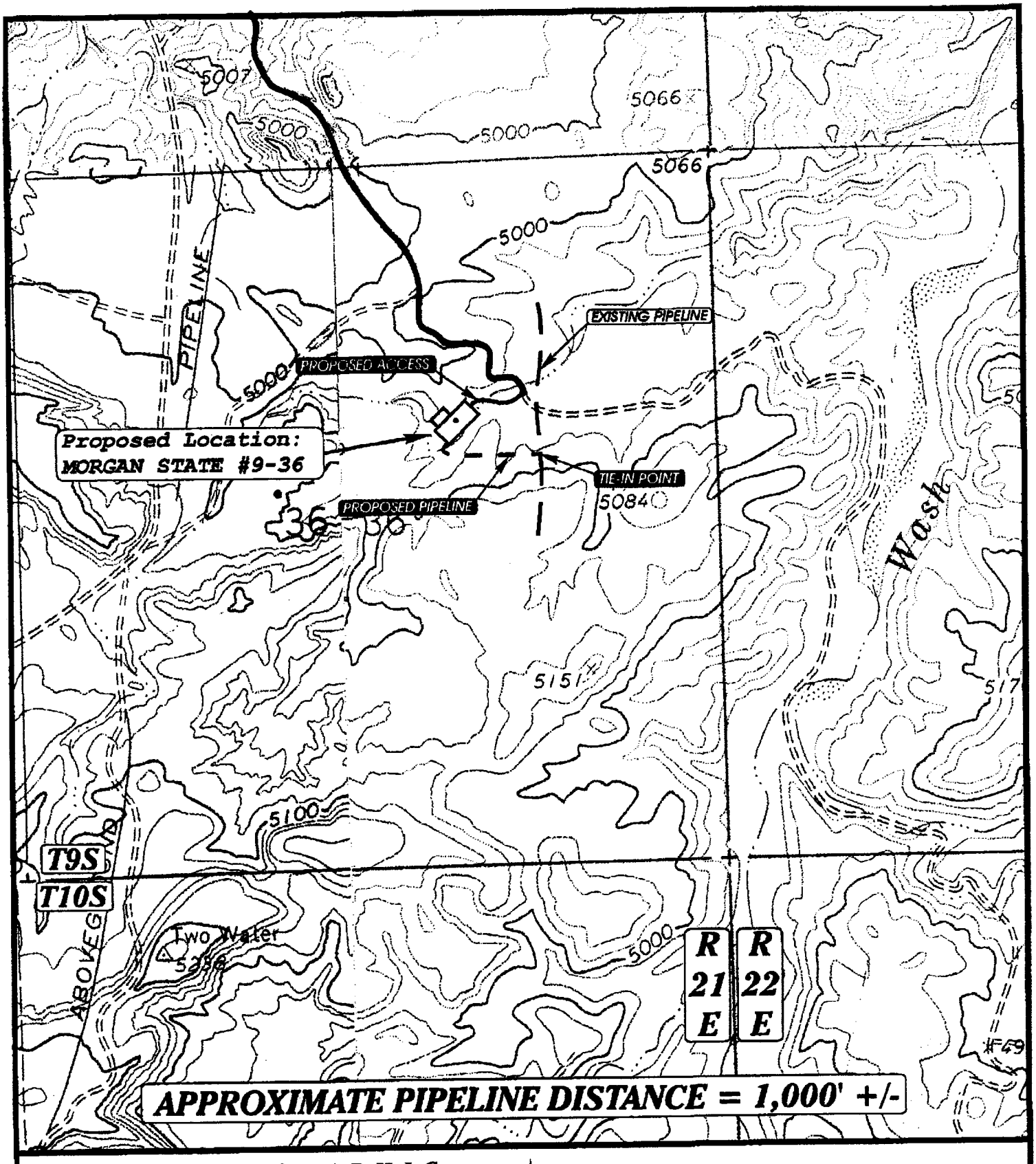
SCALE: 1" = 2000'

COASTAL OIL & GAS CORP..

MORGAN STATE #9-36
SECTION 36, T9S, R21E, S.L.B.&M.

TOPOGRAPHIC MAP "C"

DATE: 12-17-96
DRAWN BY: D.COX



TOPOGRAPHIC MAP "D"

UELS

Existing Pipeline

Proposed Pipeline

N

SCALE: 1" = 1000'

COASTAL OIL & GAS CORP..

MORGAN STATE #9-36
SECTION 36, T9S, R21E, S.L.B.&M.

DATE: 12-17-96
Drawn by: D.COX

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (801) 789-1017

COASTAL OIL & GAS CORPORATION

MORGAN STATE #9-36

SW/NE SECTION 36, T9S, R21E, S.L.B.&M.

UINTAH COUNTY, UTAH

PALEONTOLOGY REPORT

BY

ALDEN H. HAMBLIN
PALEONTOLOGIST
P.O. BOX 731
VERNAL, UTAH 84078

DECEMBER 23, 1996

RESULTS OF PALEONTOLOGY SURVEY AT MORGAN STATE #9-36, SW/NE SECTION 36, T9S, R21E, UINTAH COUNTY, UTAH.

Description of Geology and Topography-

All Rock outcrops in this area are of the Upper Eocene Uinta Formation. The Uinta Formation is primarily composed of fluvial deposits (stream laid) and is seen in the field as a series of interbedded sandstones and mudstones. Most of the sandstones represent paleostream channels and are usually lens shaped in cross section and shoe string-like horizontally. The mudstones usually represent over the bank deposits on ancient flood plains and quite often contain fossils. Fossils also occur in some of the sandstones. The Uinta Formation is known for its fossil vertebrate fauna of mammals, turtles, crocodilians, and occasional fish remains. Plant fossils, though not common have also been found in the Uinta Formation.

The proposed well sits on the north side of a draw. The proposed access road come in from the east, crosses the drainage in the draw and runs west up on to a sandy hill to the location. Rock outcrops at the location are a gray-green sandstone. Most of this area was free of snow on December 10. The area was surveyed that day.

Fossil Material found-

No fossils were found during the survey.

Recommendations-

No other recommendations are made for this well location and it is cleared for paleontology.

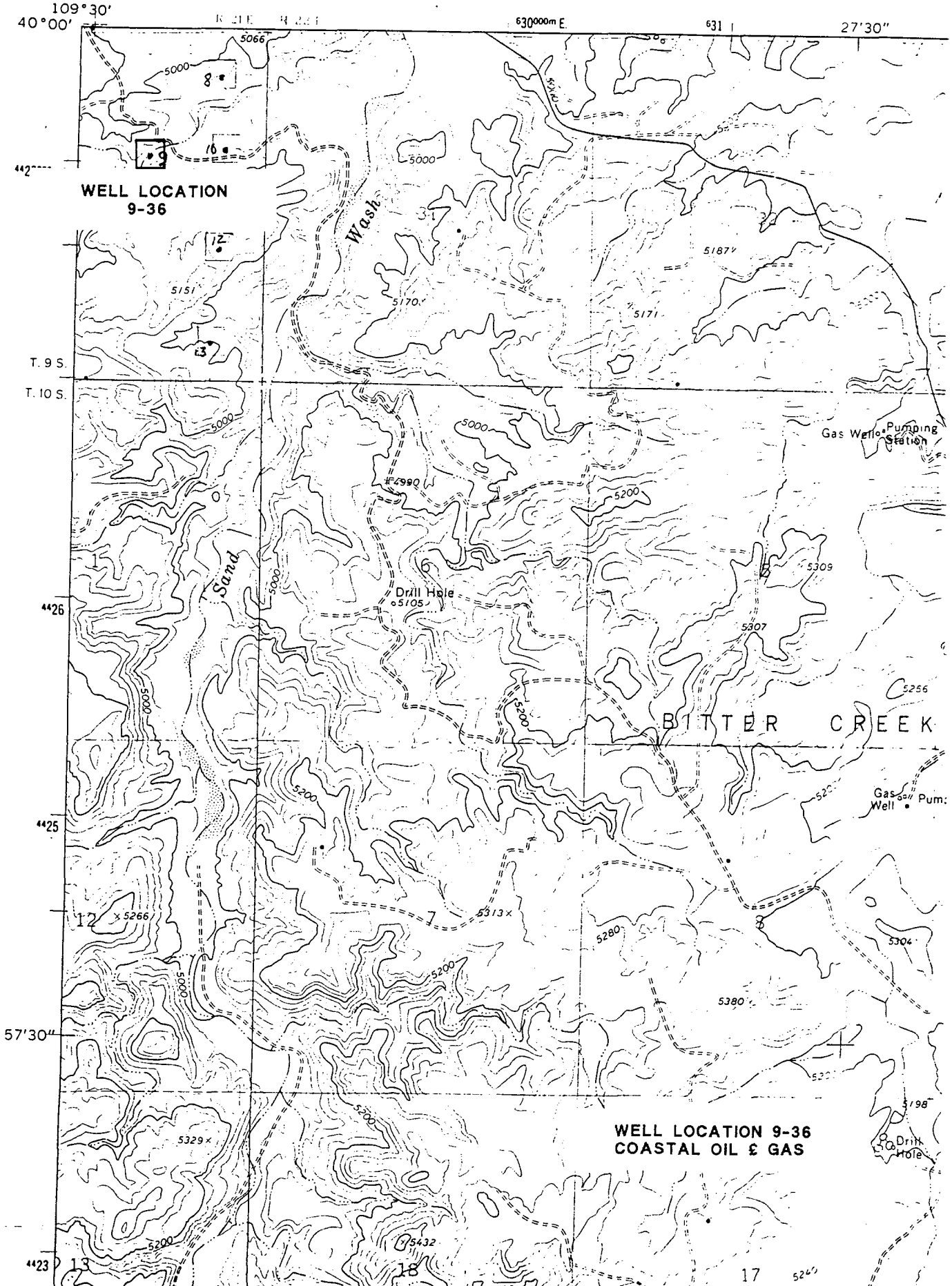
There is always some potential for encountering vertebrate fossils when working in the Uinta Formation. If important looking fossil material is found, a paleontologist should be called to evaluate it.

William A. Hamblin
PALEONTOLOGIST

December 24, 1996
DATE

4064 II SE
(OURAY SE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/02/97

API NO. ASSIGNED: 43-047-32815

WELL NAME: MORGAN STATE 9-36
OPERATOR: COASTAL OIL & GAS CORP (n0230)

PROPOSED LOCATION:
SWNE 36 - T09S - R21E
SURFACE: 1894-FNL-1978-FEL
BOTTOM: 1894-FNL-1978-FEL
UINTAH COUNTY
NATURAL BUTTES FIELD (630)

LEASE TYPE: STA
LEASE NUMBER: ML-22265

PROPOSED PRODUCING FORMATION: MSVD

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

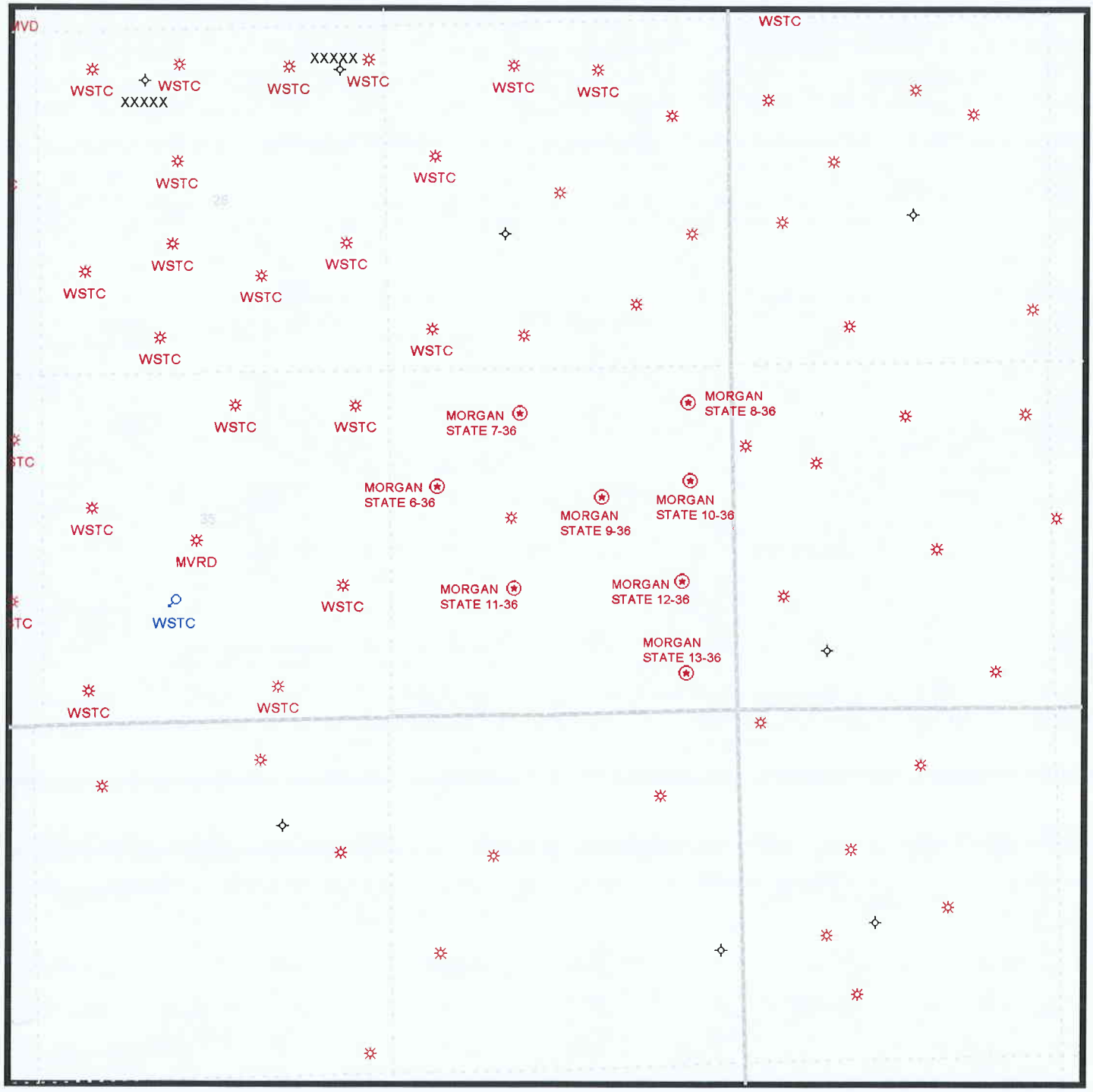
✓ Plat
___ Bond: Federal [] State [✓] Fee []
___ (Number 102103)
N Potash (Y/N)
Y Oil shale (Y/N)
✓ Water permit
___ (Number # 43-8496)
N RDCC Review (Y/N)
___ (Date: _____)

LOCATION AND SITING: Natural Buttes
✓ R649-2-3. Unit: UTU 63047X
___ R649-3-2. General.
___ R649-3-3. Exception.
___ Drilling Unit.
Board Cause no: _____
Date: _____

COMMENTS: _____

STIPULATIONS: _____

OPERATOR: COASTAL OIL & GAS
FIELD: NATURAL BUTTES (630)
SEC, TWP, RNG: 36, 9S. 21E
COUNTY: UINTAH
UAC: R649-2-3 NATURAL BUTTES



PREPARED:
DATE: 6-JAN-96

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

Operator Name: COASTAL OIL & GAS CORP.

Name & Number: MORGAN STATE 9-36

API Number: 43-047-32815
Location: 1/4,1/4 SW/NE Sec. 36 T. 9S R. 21E

Geology/Ground Water:

The base of moderately saline water is at a depth of approximately 3000 feet. There are no high quality aquifers in the area of the project. The proposed casing and cement program will adequately isolate and protect any water encountered. Aquifers that are encountered in this area are generally discontinuous and not subject to recharge.

Reviewer: D.jarvis

Date: 1-16-97

Surface:

THE PRE-SITE INVESTIGATION OF THE SURFACE HAS BEEN PERFORMED BY FIELD PERSONNEL ON 1/7/97. ALL APPLICABLE SURFACE MANAGEMENT AGENCIES HAVE BEEN NOTIFIED AND THEIR CONCERNS ACCOMMODATED WHERE REASONABLE AND POSSIBLE. A LINER WILL BE REQUIRED FOR THE RESERVE PIT AT THIS SITE, AND THE RESERVE PIT MUST BE CONSTRUCTED WEST OF WELL BORE SO THAT PIT WILL BE IN CUT.

Reviewer: DAVID W. HACKFORD

Date: 1/8/97

Conditions of Approval/Application for Permit to Drill:

THE RESERVE PIT MUST BE CONSTRUCTED WEST OF WELL BORE AND LINED WITH A 12 MIL LINER.

STATE OF UTAH, DIV OF OIL, GAS & MINERALS

Operator: COASTAL OIL & GAS CORP	Well Name: MORGAN STATE 9-36
Project ID: 43-047-32815	Location: SEC 36 - T9S - R21E

Design Parameters:

Mud weight (8.90 ppg) : 0.462 psi/ft
Shut in surface pressure : 3130 psi
Internal gradient (burst) : 0.081 psi/ft
Annular gradient (burst) : 0.000 psi/ft
Tensile load is determined using air weight
Service rating is "Sweet"

Design Factors:

Collapse : 1.125
Burst : 1.00
8 Round : 1.80 (J)
Buttress : 1.60 (J)
Other : 1.50 (J)
Body Yield : 1.50 (B)

	Length (feet)	Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost
1	8,200	4.500	11.60	K-55	LT&C	8,200	3.875	

	Collapse Load (psi)	Collapse Strgth (psi)	Collapse S.F.	Burst Load (psi)	Min Int Yield Strgth (psi)	Burst S.F.	Tension Load (kips)	Tension Strgth (kips)	Tension S.F.
1	3791	4960	1.308	3791	5350	1.41	95.12	180	1.89 J

Prepared by : MATTHEWS, Salt Lake City, Utah
Date : 01-16-1997
Remarks :

WASATCH MESAVERDE
Minimum segment length for the 8,200 foot well is 1,500 feet.
SICP is based on the ideal gas law, a gas gravity of 0.69, and a mean gas temperature of 131°F (Surface 74°F , BHT 189°F & temp. gradient 1.400°/100 ft.)
String type: Production
The mud gradient and bottom hole pressures (for burst) are 0.462 psi/ft and 3,791 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
Costs for this design are based on a 1987 pricing model. (Version 1.07)

(3)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING INSPECTION FORM

OPERATOR: COASTAL OIL & GAS CORP. COMPANY REP: SCOTT SEELY

WELL NAME MORGAN STATE 9-36 API NO 43-047-32815
QTR/QTR: SW/NE SECTION: 36 TWP: 9S RANGE: 21E

CONTRACTOR: COASTAL DRILL RIG NUMBER: 2

INSPECTOR: DAVID HACKFORD TIME: 11:00 AM DATE: 9/2/97
SPUD DATE: DRY: 7/31/97 ROTARY: 8/10/97 PROJECTED TD 8200'

OPERATIONS AT TIME OF VISIT: WORK FISH OUT OF HOLE.

WELL SIGN: Y MUD WEIGHT 11.0 LBS/GAL BOPE: Y

BLOOIE LINE: Y FLARE PIT: N H2S POTENTIAL: Y

ENVIRONMENTAL:

RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y

RUBBER: N BENTONITE: N SANITATION: Y

BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: Y

REMARKS:

11 LB. 36 VIS, 5% LCM, 1% KCL MUD IN MUD TANKS AND IN TOP PART OF HOLE. DRILL PIPE HAS BEEN SCREWED INTO BOTTOM FISH, AND FISH IS SLOWLY MOVING OUT OF HOLE. CANNOT CIRCULATE THROUGH FISH. SURVEY AT 6740' WAS 1 ½ DEGREES. IF HOLE CONDITIONS ALLOW AND FISH IS RETRIEVED, HOLE WILL BE DRILLED TO 8000'.

(3)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING INSPECTION FORM

OPERATOR: COASTAL OIL & GAS CORP. COMPANY REP: SCOTT SEELY

WELL NAME MORGAN STATE 9-36 API NO 43-047-32815
QTR/QTR: SW/NE SECTION: 36 TWP: 9S RANGE: 21E

CONTRACTOR: COASTAL DRILL RIG NUMBER: 2

INSPECTOR: DAVID HACKFORD TIME: 4:00 PM DATE: 8/28/97
SPUD DATE: DRY: 7/31/97 ROTARY: 8/10/97 PROJECTED TD 8200'

OPERATIONS AT TIME OF VISIT: FREEPOINT STUCK DRILL PIPE

WELL SIGN: Y MUD WEIGHT 8.3 LBS/GAL BOPE: Y

BLOOIE LINE: Y FLARE PIT: N H2S POTENTIAL: Y

ENVIRONMENTAL:

RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y

RUBBER: N BENTONITE: N SANITATION: Y

BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: Y

REMARKS:

10 LB. 27 VIS IN MUD TANKS BUT CANNOT CIRCULATE. DEPTH AT 7640. BIT AT 7120, BACKED OFF AT 6100, ATTEMPTED TO SHOOT HOLES IN DP EARLIER BUT COULD NOT CIRCULATE THROUGH HOLES. ATTEMPTING TO FIND FREEPOINT AND BACK OFF HIGHER IN WELL BORE. BACK SIDE PRESSURING UP WITH GAS AND BEING VENTED AT REGULAR INTERVALS. SURVEY AT 6740' WAS 1 ½ DEGREES. IF HOLE CONDITIONS ALLOW AND FISH ARE RETRIEVED, HOLE WILL BE DRILLED TO 8000'.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
DRILLING INSPECTION FORM

OPERATOR: COASTAL OIL & GAS CORP. COMPANY REP: SCOTT SEELY

WELL NAME MORGAN STATE 9-36 API NO 43-047-32815
QTR/QTR: SW/NE SECTION: 36 TWP: 9S RANGE: 21E

CONTRACTOR: COASTAL DRILL RIG NUMBER: 2

INSPECTOR: DAVID HACKFORD TIME: 1:00 PM DATE: 8/14/97
SPUD DATE: DRY: 7/31/97 ROTARY: 8/10/97 PROJECTED TD 8200'

OPERATIONS AT TIME OF VISIT: DRILLING 12 1/4" HOLE AT 1451'.

WELL SIGN: Y MUD WEIGHT 8.3 LBS/GAL BOPE: N

BLOOIE LINE: Y FLARE PIT: N H2S POTENTIAL: Y

ENVIRONMENTAL:

RESERVE PIT: Y FENCED: Y LINED: Y PLASTIC: Y

RUBBER: N BENTONITE: N SANITATION: Y

BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: Y

REMARKS:

WELL BEING DRILLED WITH AERATED WATER, WITH POLYMER AND SOAP ADDED FOR TIGHT HOLE CONDITIONS. SURFACE PIPE WILL BE SET AND CEMENTED AT 2500'. SURVEY AT 1000' WAS 2 DEGREES. NIPPLED UP ON CONDUCTOR PIPE WITH ROTATING HEAD AS A DIVERTER.

ON-SITE PREDRILL EVALUATION

Division of Oil, Gas and Mining

OPERATOR: COASTAL OIL & GAS CORP.

WELL NAME & NUMBER: MORGAN STATE 9-36

API NUMBER: 43-047-32815

LEASE: ML-22265 FIELD/UNIT: NATURAL BUTTES

LOCATION: 1/4,1/4 SW/NE Sec: 36 TWP: 9S RNG: 21E 1894' FNL 1978' FEL

LEGAL WELL SITING: 1894F SEC. LINE; 574F 1/4,1/4 LINE; ____F ANOTHER WELL.

GPS COORD (UTM): 12628270E 4428084N

SURFACE OWNER: STATE OF UTAH

PARTICIPANTS

DAVID W. HACKFORD (DOGM), SHIELA BREMER, PAUL BRESHEARS (COGC), ROBERT KAY (UELS), HARLEY JACKSON (JACKSON CONSTRUCTION), JIM JUSTICE (J-WEST).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

SIGHT IS ON THE SHOULDER OF A RIDGE WITH A DRY WATERCOURSE 300' SOUTH RUNNING WEST TO EAST.

CURRENT SURFACE USE: MINIMAL LIVESTOCK AND WILDLIFE GRAZING.

PROPOSED SURFACE DISTURBANCE: LOCATION WILL BE 325' BY 235'.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: SEE ATTACHED MAP FROM GIS DATABASE.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: ALL PRODUCTION FACILITIES WILL BE ON LOCATION.

SOURCE OF CONSTRUCTION MATERIAL: ALL CONSTRUCTION MATERIAL WILL BE BORROWED FROM THIS SITE DURING CONSTRUCTION AND IS NATIVE.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED

WASTE MANAGEMENT PLAN:

DRILLED CUTTINGS WILL BE SETTLED INTO RESERVE PIT. SEWAGE FACILITIES, STORAGE AND DISPOSAL WILL BE HANDLED BY COMMERCIAL CONTRACTOR. TRASH WILL BE CONTAINED IN TRASH BASKETS AND HAULED TO A LANDFILL. ANY AND ALL HAZARDOUS WASTES WILL BE DISPOSED OF OFFSITE AT

AN APPROVED FACILITY.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE.

FLORA/FAUNA: NATIVE GRASSES, CHEATGRASS, PRICKLEY PEAR, SALTBRUSH, SAGE, GREASEWOOD. PRONGHORN, RODENTS, COYOTES, BIRDS.

SOIL TYPE AND CHARACTERISTICS: LIGHT BROWN SAND WITH SANDSTONE OUTCROPPINGS. SOME GREENISH SHALE.

SURFACE FORMATION & CHARACTERISTICS: UINTAH FORMATION, SOUTH FLANK OF UINTAH MOUNTAINS.

EROSION/SEDIMENTATION/STABILITY: MINOR EROSION, MINOR SEDIMENTATION, NO STABILITY PROBLEMS ANTICIPATED.

PALEONTOLOGICAL POTENTIAL: THIS SITE HAS BEEN INSPECTED BY ALDEN H.HAMBLIN AND CLEARED FOR PALEONTOLOGY.

RESERVE PIT

CHARACTERISTICS: 100' BY 100' AND 10' DEEP.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 MIL LINER WILL BE REQUIRED.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER STATE OF UTAH, TRUST LANDS.

SURFACE AGREEMENT: STATE OF UTAH, TRUST LANDS.

CULTURAL RESOURCES/ARCHAEOLOGY: AN ARCHAEOLOGICAL INVESTIGATION HAS BEEN WAIVED BY JIM COOPER, STATE OF UTAH S.I.T.C.A.

OTHER OBSERVATIONS/COMMENTS

THE ONSITE INVESTIGATION WAS DONE ON A COLD WINDY DAY. UP TO ONE INCH OF SNOW IN PLACES BUT OVER 50% BARE GROUND.

ATTACHMENTS:

PHOTOS OF PROPOSED SITE WILL BE PLACED ON FILE.

DAVID W. HACKFORD
DOGM REPRESENTATIVE

1/7/97 11:45 AM
DATE/TIME

Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	0
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	0
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	15	0
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	0
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	20
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	15	
TDS >10000 or Oil Base	20	
Mud Fluid containing high levels of hazardous constituents		5
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	0
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	0

Final Score (Level II Sensitivity) 25

State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

January 16, 1997

Coastal Oil & Gas Corporation
P.O. Box 749
Denver, Colorado 80201-0749

Re: Morgan State 9-36 Well, 1894' FNL, 1978' FEL, SW NE, Sec. 36, T. 9 S., R. 21 E., Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-32815.

Sincerely,

R. J. Firth
Associate Director

lwp
Enclosures
cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Coastal Oil & Gas Corporation

Well Name & Number: Morgan State 9-36

API Number: 43-047-32815

Lease: ML-22265

Location: SW NE Sec. 36 T. 9 S. R. 21 E.

Conditions of Approval

1. General
   Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements
   Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

   Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews at (801)538-5334 or Mike Hebertson at (801)538-5333.

3. Reporting Requirements
   All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis dated January 16, 1997 (copy attached).

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: ML-22265

6. Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL [ ] GAS [X] OTHER:

8. Well Name and Number: Morgan State 9-36

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-047-32815

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Natural Buttes Field

4. Location of Well

Footages: 1894' FNL & 1978' FEL

County: Uintah

QQ,Sec., T., R., M.: SWNE Section 36-T9S-R21E

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon*	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[X] Change of Plans	[ ] Recomplete	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[ ] Other	
[ ] Other		Date of work completion	
Approximate date work will start: Upon Approval		Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.	
		* Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Operator proposes changing the casing and cementing program to be as follows:

Purpose	Depth	Hole Size	Csg Size	Wt/ft	Grade	Type
Surface	0-2500'	12-1/4"	8-5/8"	32#	J-55	ST&C

Cmt w/755 sx of Class "G" Lite plus additives at 12.1 ppg, 2.19 CF/sx, followed by 370 sx of Class "G" plus additives at 15.8 ppg, 1.16 CF/sx.

13. Name & Signature: Sheila Bremer Sheila Bremer Title: Environmental & Safety Analyst Date: 7/18/97

(This space for State use only)

APPROVED BY THE STATE OF UTAH DIVISION OF OIL, GAS, AND MINING
DATE: 7/22/97
BY:

(See Instructions on Reverse Side)

(5/94)

RECEIVED
JUL 21 1997
DIV. OF OIL, GAS & MINING

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: ML-22265

6. Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL [ ] GAS [X] OTHER:

8. Well Name and Number: Morgan State 9-36

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-047-32815

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Natural Buttes Field

4. Location of Well
Footages: 1894' FNL & 1978' FEL
QQ,Sec., T., R., M.: SWNE Section 36-T9S-R21E

County: Uintah
State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon*	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recomplete	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Spud Notice	
[ ] Other		Date of work completion 7/31/97	
Approximate date work will start		Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.	
		* Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MI RU rat hole rig. Drill 21" hole to 40'. Set 14" x 1/4" thick x 41' conductor. RU Halco. Cmt by pumping down outside conductor w/50 sks Premium AG NEAT @ 15.6 ppg. Cmt @ ground level. RD Halco. Drlg mouse and rat hole for CD #2 RL rig.

Notified Dave Hackford w/State of Utah 24 hours in advance; not witnessed.

13. Name & Signature: Sheila Bremer Sheila Bremer Title Environmental & Safety Analyst Date 8/4/97

(This space for State use only)

RECEIVED
AUG 06 1997
DIV. OF OIL, GAS & MINING

(5/94) (See Instructions on Reverse Side)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation

OPERATOR ACCT. NO. N 0230

ADDRESS P.O. Box 749
Denver, CO 80201-0749

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	12178	43-047-32815	Morgan State #9-36	SWNE	36	9S	21E	Uintah	7/31/97	7/31/97
WELL 1 COMMENTS: This well is in the Natural Buttes Field but is not a part of the Natural Buttes Unit. Entities added 8-7-97. Lec											
A	99999	12179	43-047-32812	Morgan State #8-36	NENE	36	9S	21E	Uintah	8/1/97	8/1/97
WELL 2 COMMENTS: This well is in the Natural Buttes Field but is not a part of the Natural Buttes Unit.											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)
- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Sheila Bremer
Signature Sheila Bremer
Environ. & Safety Analyst 8/4/97
Title Date
Phone No. (303) 573-4455

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: ML-22265

6. Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL [ ] GAS [X] OTHER:

8. Well Name and Number: Morgan State 9-36

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-047-32815

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Natural Buttes Field

4. Location of Well
Footages: 1894' FNL & 1978' FEL
QQ,Sec., T., R., M.: SWNE Section 36-T9S-R21E

County: Uintah
State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon*	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recomplete	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Drilling Operations	
[ ] Other		Date of work completion 9/9/97	
Approximate date work will start		Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.	
		* Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for work performed on the subject well.

RECEIVED
OCT 06 1997
DIV. OF OIL, GAS & MINING

13. Name & Signature: Sheila Bremer Title: Environmental & Safety Analyst Date: 10/2/97

(This space for State use only)

(5/94) (See Instructions on Reverse Side)

PERC

WELL CHRONOLOGY REPORT

WELL NAME : MORGAN STATE #9-36 DISTRICT : DRLG
FIELD : NATURAL BUTTES LOCATION :
COUNTY & STATE : UINTAH UT CONTRACTOR : COASTALDRIL
WI% : AFE# : 27059 API# : 43-047-32815 PLAN DEPTH : SPUD DATE : 7/31/97
DHC : CWC : AFE TOTAL : FORMATION :

REPORT DATE : 8/3/97 MD : 40 TVD : DAYS : 4 MW : VISC :
DAILY : DC : $1,723 CC : $0 TC : $1,723 CUM : DC : $1,723 CC : $0 TC : $1,723

DAILY DETAILS : MI & RU RAT HOLE RIG. DRILL 21" HOLE TO 40'. SET 14" X 1/4" THICK X 41' CONDUCTOR. RU HALCO. CMT BY PMPG DWN OUTSIDE CONDUCTOR W/50 SXS PREM AG NEAT @ 15.6 PPG. CMT @ GROUND LEVEL. RD HALCO. DLRG MOUSE & RAT HOLE FOR CD #2. RL RIG. NOTIFIED DAVE HACKFORD W/STATE OF UTAH 24 HRS IN ADVANCE. NOT WITNESSED.

REPORT DATE : 8/11/97 MD : 71 TVD : DAYS : 1 MW : VISC :
DAILY : DC : $35,301 CC : $0 TC : $35,301 CUM : DC : $37,024 CC : $0 TC : $37,024

DAILY DETAILS : MOVED F/NBU #231 & RURT PU BHA & DRILL CMT DRLG 54-71'. SPUD 8/11/97

REPORT DATE : 8/12/97 MD : 178 TVD : DAYS : 2 MW : VISC :
DAILY : DC : $10,973 CC : $0 TC : $10,973 CUM : DC : $47,996 CC : $0 TC : $47,996

DAILY DETAILS : DRLG 71-148' SURVEY @ 101' 1/4 DEGS DRLG 148-178' WORK STUCK PIPE (GOT STUCK 10' OFF BTM @ 168'. MADE 7' UP TO 161') FREEPOINT & BACK OFF FREE TO SHOCK SUB. LEFT SHOCK & 1 8" DC. TOP OF FISH @ 120' POOH & PU TOOLS & TIH CIRC SCREW IN & JAR ON FISH. HAVE MADE 4' UP TOP OF FISH @ 116'. BIT @ 157'

REPORT DATE : 8/13/97 MD : 178 TVD : DAYS : 3 MW : VISC :
DAILY : DC : $32,302 CC : $0 TC : $32,302 CUM : DC : $80,298 CC : $0 TC : $80,298

DAILY DETAILS : JAR ON FISH. MADE 2' RU DRLG LOG & TRY TO CLEANOUT TO BIT. PLUGGED IN TOP OF FISH & FREE POINT SCREW IN SUB RIG REPAIR. REPLACE DRUM CLUTCH BACK OFF (SCREW IN SUB) POOH & LD TOOLS. PU 10 3/4' WASH PIPE (2 JTS) WASH OVER FISH POOH & LD WASH PIPE & TRIP IN W/SCREW IN SUB SCREW INTO FISH & POOH UNPLUG FISH & MAGNAFLUX DC

REPORT DATE : 8/14/97 MD : 1,246 TVD : DAYS : 4 MW : 8.5 VISC : 27
DAILY : DC : $20,833 CC : $0 TC : $20,833 CUM : DC : $101,131 CC : $0 TC : $101,131

DAILY DETAILS : MAGNAFLUX BHA PU BHA & TIH DRLG 178-538' SURVEY @ 491' 3/4 DEGS DRLG 538-780' CHANGE ROT HEAD RUBBER DRLG 780-1047' SURVEY @ 1000' 2 DEGS DRLG 1047-1246'

REPORT DATE : 8/15/97 MD : 2,000 TVD : DAYS : 5 MW : 8.5 VISC : 27
DAILY : DC : $35,190 CC : $0 TC : $35,190 CUM : DC : $136,321 CC : $0 TC : $136,321

DAILY DETAILS : DRLG 1246-1253' TRIP FOR BIT RS DRLG 1253-1540' SURVEY @ 1493' 2 1/2 DEGS DRLG 1540-2000'. HIT WATER @ 1536'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 8/16/97 MD : 2,500 TVD : DAYS : 6 MW : 8.4 VISC : 27
DAILY : DC : $12,072 CC : $0 TC : $12,072 CUM : DC : $148,393 CC : $0 TC : $148,393

DAILY DETAILS : DRLG 2000-2157' SURVEY @ 2110' 1/2 DEGS DRLG 2157-2500' CIRC SHORT TRIP 10 STDS CIRC POOH RU T&M CASERS & LD 8" DC RU CSG CREW TO RUN 8 5/8" CSG. DROPPED SHOE JT IN HOLE WO FISHING TOOLS PU SPACER & TIH. RAN SPEAR, C/O, 15 JTS HWDP. PICKING UP 4 1/2" DP TO REACH BTM

REPORT DATE : 8/17/97 MD : 2,500 TVD : DAYS : 7 MW : VISC :
DAILY : DC : $52,628 CC : $0 TC : $52,628 CUM : DC : $201,020 CC : $0 TC : $201,020

DAILY DETAILS : FISH SHOE JT OUT OF HOLE RAN 63 JTS 8 5/8" 32# J55 W/HOAXO FLOAT EQUIP 2517.69', CMT W/HALLIBURTON. PMPD 170 SXS LOAD HLC 12 PPG, 2.20 YIELD. 315 SXS TAIL TYPE V 15.6 PPG, Y 1.19. DROP PLUG & DISPL W/150 BBLS WTR. PLUG BUMPED FLOATS HELD WO CMT & TOP JOB W/160' 1" (200 SXS HLC) (155 SXS HLC) (200 SXS G W/2% CAFL2) (100 SXS THIXOTROPIC) CUT OFF & NU BOP'S PRESS TEST BOP TO 2000 PSI, 8 5/8" CSG TO 1500# W/DOUBLE JACK. DAVE HACKFORD W/UTAH STATE WAS NOTIFIED. TIH

REPORT DATE : 8/18/97 MD : 3,460 TVD : DAYS : 8 MW : 8.4 VISC : 27
DAILY : DC : $36,671 CC : $0 TC : $36,671 CUM : DC : $237,691 CC : $0 TC : $237,691

DAILY DETAILS : TIH INSTALL ROT HEAD & UNLOAD HOLE DRLG CMT, FLOAT & SHOE DRLG 2500-2923' RS DRLG 2923-3048' SURVEY 3000' 3/4 DEGS DRLG 3048-3460'

REPORT DATE : 8/19/97 MD : 4,290 TVD : DAYS : 9 MW : 8.4 VISC : 27
DAILY : DC : $16,592 CC : $0 TC : $16,592 CUM : DC : $254,182 CC : $0 TC : $254,182

DAILY DETAILS : DRLG 3460-3574' SURVEY @ 3529' 1 1/4 DEGS RS DRLG 3574-3747' PULL 5 STDS & WELD STAND PIPE DRLG 3747-4098' SURVEY @ 4055' 1 1/2 DEGS DRLG 4098-4290'

REPORT DATE : 8/20/97 MD : 5,095 TVD : DAYS : 10 MW : 8.4 VISC : 27
DAILY : DC : $13,649 CC : $0 TC : $13,649 CUM : DC : $267,831 CC : $0 TC : $267,831

DAILY DETAILS : DRLD 4290-4620' SURVEY @ 4575' 1 1/2 DEGS RS DRLG 4620-5095'. DB: 4740-4770'

REPORT DATE : 8/21/97 MD : 5,802 TVD : DAYS : 11 MW : 8.4 VISC : 27
DAILY : DC : $14,410 CC : $0 TC : $14,410 CUM : DC : $282,241 CC : $0 TC : $282,241

DAILY DETAILS : DRLG 5095-5117' SURVEY DRLG 5117-5178' SURVEY DRLG 5178-5801'. SURVEY TOOL STOPS @ +/- 3300' (MAYBE CORR RING). DB: 5408-23', 5495-520', 5784-802'

REPORT DATE : 8/22/97 MD : 6,215 TVD : DAYS : 12 MW : 8.4 VISC : 27
DAILY : DC : $13,774 CC : $0 TC : $13,774 CUM : DC : $296,015 CC : $0 TC : $296,015

DAILY DETAILS : DRLG 5802-6069' RS DRLG 6069-6212' CIRC POOH F/BIT TIH W/BIT #5. DB: 5774-5825', 6093-6097'

REPORT DATE : 8/23/97 MD : 6,530 TVD : DAYS : 13 MW : 8.5 VISC : 27
DAILY : DC : $18,403 CC : $0 TC : $18,403 CUM : DC : $314,418 CC : $0 TC : $314,418

DAILY DETAILS : TIH W/BIT #5 W&R 65' TO BTM DRLG 6215-6256' SURVEY (MISSRUN) RS DRLG 6256-6287' SURVEY @ 6242' DRLG 6287-6530' POOH FOR BIT #6

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 8/24/97 MD : 6,900 TVD : DAYS : 14 MW : 8.5 VISC : 27
DAILY : DC : $22,006 CC : $0 TC : $22,006 CUM : DC : $336,423 CC : $0 TC : $336,423

DAILY DETAILS : POOH W/BIT #5 TIH W/BIT #6 W&R 70' T/BTM DRLG 6530-6859' RS DRLG 6659-6784' SURVEY @ 6740' DRLG 6784-6900'

REPORT DATE : 8/25/97 MD : 7,370 TVD : DAYS : 15 MW : 8.5 VISC : 27
DAILY : DC : $13,431 CC : $0 TC : $13,431 CUM : DC : $349,855 CC : $0 TC : $349,855

DAILY DETAILS : DRLG 6900-7002' RS DRLG 7002-7135' SHUT IN WELL & CIRC OUT GAS THRU CHOKE DRLG 7135-7370'. DB: 7088-7105', 7170-7184', 7230-7247'

REPORT DATE : 8/26/97 MD : 7,640 TVD : DAYS : 16 MW : 8.5 VISC : 27
DAILY : DC : $11,718 CC : $0 TC : $11,718 CUM : DC : $361,572 CC : $0 TC : $361,572

DAILY DETAILS : DRLG 7370-7528' RS DRLG 7528-7640' POOH F/BIT #7 (PMP DWN) BACK SIDE EVERY 10 STD TO KEEP WELL FROM KICKING CHANGE BIT & KILL WELL TIH. DB: 7868-7412', 7434-7442', 7479-7491', 7500-7572', 7523-7532', 7553-7559'. ACCIDENT: JEREMY MOGADO GOT HIT BY TONGS & FELL ON DRAWWORKS & CUT THE VACK OF HIS HEAD. HE HAS BEEN TAKEN TO VERNAL UT F/TREATMENT

REPORT DATE : 8/27/97 MD : 7,640 TVD : DAYS : 17 MW : VISC :
DAILY : DC : $20,408 CC : $0 TC : $20,408 CUM : DC : $381,981 CC : $0 TC : $381,981

DAILY DETAILS : TIH. BRIDGE @ 7158'. TIGHT COMING UP. PULLED 1 JT TO 7127' WORK STUCK PIPE RU DIA-LOG & FREEPOINT KILL WELL DEAL HEAD DWN DP FREE POINT. HAVE GOOD STRETCH TO BTM HOLE DC. BUT NO TORQUE. PAST TOP OF WT PIPE PERF 4 HOLES IN WT PIPE. 1ST JT ABOVE DC PMP THRU PERFS & WORK STUCK PIPE. GAINED 10' IN 1 HR & DRUM CLUTCH WORK ON CLUTCH. BIT IS @ 7117'

REPORT DATE : 8/28/97 MD : 7,640 TVD : DAYS : 18 MW : 10.0 VISC : 27
DAILY : DC : $10,621 CC : $0 TC : $10,621 CUM : DC : $392,601 CC : $0 TC : $392,601

DAILY DETAILS : WORK ON DRUM CLUTCH WORK STUCK PIPE RU DIA-LOG & FREE POINT. STUCK @ 5942' 5 JTS ABOVE WT PIPE KILL WELL RU SWIVEL PACK OFF & BACK OFF @ 5942' REPLACE DRUM CHAIN WORK BACK OFF FREE & WORK 3 JTS OUT MUD UP & CIRC TO KILL WELL. PACKED OFF. WORKED OUT 3 MORE JTS. END OF DP @ 5746' WORK TIGHT HOLE W/10' FREE TRAVEL

REPORT DATE : 8/29/97 MD : 7,640 TVD : DAYS : 19 MW : 10.0 VISC : 39
DAILY : DC : $10,296 CC : $0 TC : $10,296 CUM : DC : $402,897 CC : $0 TC : $402,897

DAILY DETAILS : WORK STUCK DP 10' FREE TRAVEL & WILL ROT PACKED OFF FREE POINT BTM OF DP @ 5744'. PACKED INSIDE @ 5695'. FREE @ 5100' PERF 4 HOLES @ 5100' TRY TO CIRC & WORK STUCK PIPE. PRESS UP (NO HOLES) BACKED OFF W/DIALOG @ 5010' CIRC OUT GAS & MUD UP POOH PU BHA & TIH

REPORT DATE : 8/30/97 MD : 7,640 TVD : DAYS : 20 MW : 10.8 VISC : 34
DAILY : DC : $13,126 CC : $0 TC : $13,126 CUM : DC : $416,024 CC : $0 TC : $416,024

DAILY DETAILS : TIH CIRC & COND @ 5000' SCREW INTO FISH @ 5010'. JAR 45' UP & CAME FREE POOH & LD TOOLS TIH W/RR BIT 30 STDS CUT DRLG LINE TIH (TOF @ 5942;). FISH: BIT, BIT SUB, 18 DC, 15 JTS HWDP, 5 JTS DP = 1147'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 8/31/97 MD : 7,640 TVD : DAYS : 21 MW : 10.8 VISC : 34
DAILY : DC : $22,275 CC : $0 TC : $22,275 CUM : DC : $438,299 CC : $0 TC : $438,299

DAILY DETAILS : TIH B/BIT TO 4947' BREAK CIRC & CIRD W&R 4974-5165', WELL KICKED WORK TIGHT HOLE 5165-5100' CIRC OUT GAS & INC MW W&R 5100-5398' W/FULL RET. LOST +/- 300 BBLS MUD IN LAST 24 HRS. MW @ 5:00 AM 11.1

REPORT DATE : 9/1/97 MD : 7,640 TVD : DAYS : 22 MW : 11.1 VISC : 43
DAILY : DC : $13,547 CC : $0 TC : $13,547 CUM : DC : $451,845 CC : $0 TC : $451,845

DAILY DETAILS : W&R 5398-5942' CIRC SHORT TRIP 10 STDS CIRC POOH (NO TIGHT HOLE)

REPORT DATE : 9/2/97 MD : 7,640 TVD : DAYS : 23 MW : 11.1 VISC : 37
DAILY : DC : $10,791 CC : $0 TC : $10,791 CUM : DC : $462,636 CC : $0 TC : $462,636

DAILY DETAILS : PU 4 JTS 7 3/8" WASH PIPE & TIH TO 5000' CIRC TIH TO TOP OF FISH @ 5942' WASH OVER 128' OF FISH CIRC POOH PU SCREW IN BHA & TIH CIRC & COND (MC TO 10.8)

REPORT DATE : 9/3/97 MD : 7,640 TVD : DAYS : 24 MW : 11.2 VISC : 38
DAILY : DC : $23,374 CC : $0 TC : $23,374 CUM : DC : $486,010 CC : $0 TC : $486,010

DAILY DETAILS : CIRC & COND @ 5942' (TOP OF FISH) SCREW IN & JAR & WORK FISH FREE. TIGHT F/6 STDS POOH CIRC OUT GAS THRU CIRC SUB @ 1000' POOH & LD FISHING TOOLS & WASH PIPE CHECK BIT, CLEAN OUT DC & HWDP. PU DRLG JARS & RAN 16 STDS DP CIRC OUT GAS LD 6 FISHING DC'S KILL WELL TIH

REPORT DATE : 9/4/97 MD : 7,675 TVD : DAYS : 25 MW : 11.1 VISC : 33
DAILY : DC : $11,088 CC : $0 TC : $11,088 CUM : DC : $497,098 CC : $0 TC : $497,098

DAILY DETAILS : TIH TO 6500' CIRC OUT GAS & BUILD VOL TIH TO 6040', WASH TO 6145' TIH TO 6530' & BREAK CIRC TIH TO 6900' W&R 6900-7640' (TD) DRLG 7640-7649' HOLE PACKED OFF. WORKED 6 JTS & SHORT TRIP 15 STDS W&R 7467-7649' DRLG 7649-7675'

REPORT DATE : 9/5/97 MD : 7,847 TVD : DAYS : 26 MW : 11.1 VISC : 34
DAILY : DC : $33,979 CC : $0 TC : $33,979 CUM : DC : $531,077 CC : $0 TC : $531,077

DAILY DETAILS : DRLG 7675-7742' RS DRLG 7742-7847' (100 PSI LOSS) CHECK PMPS. DB: 7726-51', 7790-95', 7829-33'

REPORT DATE : 9/6/97 MD : 7,941 TVD : DAYS : 27 MW : 11.3 VISC : 39
DAILY : DC : $15,808 CC : $0 TC : $15,808 CUM : DC : $546,885 CC : $0 TC : $546,885

DAILY DETAILS : POOH FOR PRESS LOSS TIH TO 2500' TRIP FOR BIT. BIT PLUGGED POOH & UNPLUG BIT TIH TO 7430' W&R 7430-7500' TIH W&R 70' TO BTM @ 7847' DRLG 7847-7941'. DB: 7864-7879'.

REPORT DATE : 9/7/97 MD : 8,000 TVD : DAYS : 28 MW : 11.6 VISC : 36
DAILY : DC : $16,594 CC : $0 TC : $16,594 CUM : DC : $563,479 CC : $0 TC : $563,479

DAILY DETAILS : DRLG 7941-8000' CIRC & COND SHORT TRIP 38 STDS. GOOD ON TRIP OUT. BRIDGE @ 7430' ON TRIP IN. WORK THRU UNTIL HOLE IS FREE CIRC & COND POOH FOR LOGS, DROPPED SURVEY RU & RAN IN PLATFORM EXPRESS W/SCHLUMBERGER. DB: 7961-7971'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 9/8/97 MD : 8,070 TVD : DAYS : 29 MW : 11.3 VISC : 38
DAILY : DC : $27,033 CC : $0 TC : $27,033 CUM : DC : $590,511 CC : $0 TC : $590,511

DAILY DETAILS : LOGGING W/SCHLUMBERGER. RAN PLATFORM EXPRESS. LOGGER TD 8026'. MAX TEMP 160 DEGS TIH & WASH 50' TO BTM DRLG 8019-8070' CIRC. SLM TO 8019'

REPORT DATE : 9/9/97 MD : 8,070 TVD : DAYS : 30 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $147,394 TC : $147,394 CUM : DC : $590,511 CC : $147,394 TC : $737,905

DAILY DETAILS : LD DRIL LSTRING RU T&M CASERS & RAN 209 JTS 4 1/2" 11.6# N80 W/GEMACO FLOAT EQUIP, 1 SHOE JT. TOTAL 8075.77' (30 CENTRALIZERS) CIRC & COND F/CMT CMT W/DOWELL. PMP 10 BBLS GEL WTR 80 B WTR W/75N. LEAD 250 SX HI LIFT, 12 PPG, 119 B. TAIL 1635 SX SELF STRESS 14.5 PPG, 443 B. DROP PLUG & DISPL W/13 B ACETIC ACID & 111 B 2% KCL WTR. PLUG BUMPED. FLAOTS HELD. LOST RET LAST 20 B OF DISPL. CSG WAS RECIPROCATED. FIANL CIRC PRESS 1800 PSI @ 2 BPM SET 4 1/2" CSG SLIPS W/75,000. ND & CUT OFF CLEAN MUD TANKS & FLUSH OUT SALT MUD. STATE OF UTAH WAS NOTIFIED. RIG RELEASED @ 0500.

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: ML-22265

6. Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

1. Type of Well: OIL [ ] GAS [X] OTHER:

8. Well Name and Number: Morgan State 9-36

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-047-32815

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Natural Buttes Field

4. Location of Well
Footages: 1894' FNL & 1978' FEL
QQ,Sec., T., R., M.: SWNE Section 36-T9S-R21E
County: Uintah
State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon*	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recomplete	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other First production	
[ ] Other		Date of work completion 9/30/97	
Approximate date work will start		Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.	
		* Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

First production of the well occurred on 9/30/97.

RECEIVED
OCT 10 1997
DIV. OF OIL, GAS & MINING

13. Name & Signature: Sheila Bremer Title: Environmental & Safety Analyst Date: 10/6/97

(This space for State use only)

(5/94) (See Instructions on Reverse Side)

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: ML-22265

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

6. Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

1. Type of Well: OIL [ ] GAS [X] OTHER:

8. Well Name and Number: Morgan State 9-36

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-047-32815

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Natural Buttes Field

4. Location of Well

Footages: 1894' FNL & 1978' FEL County: Uintah

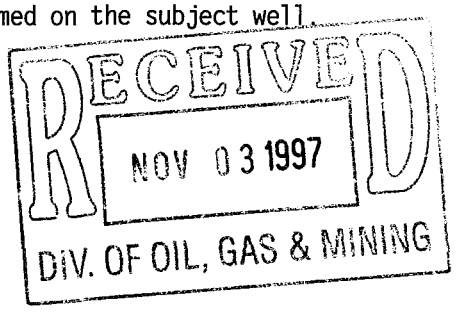
QQ,Sec., T., R., M.: SWNE Section 36-T9S-R21E State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon*	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recomplete	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Completion operations	
[ ] Other		Date of work completion	
Approximate date work will start		Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.	
		* Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for work performed on the subject well.



13. Name & Signature: Sheila Bremer Title: Environmental & Safety Analyst Date: 10/31/97

(This space for State use only)

(5/94) (See Instructions on Reverse Side)

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 9/8/97 MD : 8,070 TVD : DAYS : 29 MW : 11.3 VISC : 38
DAILY : DC : $27,033 CC : $0 TC : $27,033 CUM : DC : $590,511 CC : $0 TC : $590,511

DAILY DETAILS : LOGGING W/SCHLUMBERGER. RAN PLATFORM EXPRESS. LOGGER TD 8026'. MAX TEMP 160 DEGS TIH & WASH 50' TO BTM DRLG 8019-8070' CIRC. SLM TO 8019'

REPORT DATE : 9/9/97 MD : 8,070 TVD : DAYS : 30 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $147,394 TC : $147,394 CUM : DC : $590,511 CC : $147,394 TC : $737,905

DAILY DETAILS : LD DRILL STRING RU T&M CASERS & RAN 209 JTS 4 1/2" 11.6# N80 W/GEMACO FLOAT EQUIP, 1 SHOE JT. TOTAL 8075.77' (30 CENTRALIZERS) CIRC & COND F/CMT CMT W/DOWELL. PMP 10 BBLS GEL WTR 80 B WTR W/75N. LEAD 250 SX HI LIFT, 12 PPG, 119 B. TAIL 1635 SX SELF STRESS 14.5 PPG, 443 B. DROP PLUG & DISPL W/13 B ACETIC ACID & 111 B 2% KCL WTR. PLUG BUMPED. FLOATS HELD. LOST RET LAST 20 B OF DISPL. CSG WAS RECIPROCATED. FINAL CIRC PRESS 1800 PSI @ 2 BPM SET 4 1/2" CSG SLIPS W/75,000. ND & CUT OFF CLEAN MUD TANKS & FLUSH OUT SALT MUD. STATE OF UTAH WAS NOTIFIED. RIG RELEASED @ 0500.

REPORT DATE : 9/10/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $147,394 TC : $737,905

DAILY DETAILS : CLEANING UP LOCATION

REPORT DATE : 9/11/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $147,394 TC : $737,905

DAILY DETAILS : SETTING SFC FACILITIES

REPORT DATE : 9/17/97 MD : 8,029 TVD : DAYS : 31 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,929 TC : $7,929 CUM : DC : $590,511 CC : $155,323 TC : $745,834

DAILY DETAILS : MI SCHLUMBERGER. TRY TO RUN BOND LOG. TAG @ 1660' MI & RU GWS 101. ND FRAC VALVE. NU BOP. PU MILL & BIT SUB. PU 2 3/8" TBG & TAG @ 1549'. PUSHED BRIDGES 60'. FELL FREE. RIH. PU TOTAL OF 162 JTS EOT 5092'. SIFN.

REPORT DATE : 9/18/97 MD : 8,020 TVD : DAYS : 32 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $4,099 TC : $4,099 CUM : DC : $590,511 CC : $159,422 TC : $749,933

DAILY DETAILS : RIH W/2 3/8" TBG. TAG PBTD 8020'. RU PMP & LINES. CIRC HOLE W/210 BBLS 2% KCL. CATCH SAMPLES OF CMT. DISPL HOLE W/125 BBLS 3% KCL. SPACE TBG TO 7997'. RU DOWELL & SPOT 15 BBLS ACETIC ACID ON BTM. DISPL TBG TO 7000' W/27 BBLS 3% KCL. RD DOWELL. LD TBG. SIFN. APP ONE BBL CMT. CIRC TO SURF & 3 OR 4 THUMB SIZE CHUNKS OF RUBBER.

REPORT DATE : 9/19/97 MD : 8,025 TVD : DAYS : 33 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,176 TC : $7,176 CUM : DC : $590,511 CC : $166,598 TC : $757,109

DAILY DETAILS : ND BOP. NU 5M FRAC VALVES RD&MO GWS RIG #101 RU SCHLUMBERGER. RAN GR/CCL/CBL FROM TD @ 8025' TO 100' ABOVE TOC W/1000 PSI ON CSG. TOC @ 2715' TESTED 4 1/2" CSG TO 5000 PSI OK. TESTED 8 5/8" - 4 1/2" ANNU. PMP INTO @ 1 BPM @ 1000 PSI (8 BBLS) RIH W/3 3/8 SELECT-FIRE PORT-PLUG GUNS 1 SPF, 0.34", 180% PHASING & PERF THE FOLLLOWING INTERVALS IN THE MESAVERDE: 7122', 7124', 7265', 7269', 7310', 7314', 7821-22', 7991-94', 12 TOTAL HOLES (1 SHOT 0 PSI (2) SHOT 0 PSI, (3) SHOT 100 PSI, (4) SHOT 200 PSI, (5) SHOT 400 PSI (6) SHOT 750 PSI (7) SHOT 750 PSI (8) SHOT 800 PSI POOH W/3 3 3/8" CSG GUN - ALL FIRED RD SCHLUMBERGER. SDFN. NOTE: SJ @ 4380'.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 9/20/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $166,598 TC : $757,109

DAILY DETAILS : CLEAN & PREP LOCATION.

REPORT DATE : 9/21/97 MD : 8,025 TVD : DAYS : 34 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $8,567 TC : $8,567 CUM : DC : $590,511 CC : $175,165 TC : $765,676

DAILY DETAILS : RU SCHLUMBERGER 7 DOWELL FRAC EQUIP. HOLD SAFETY MEETING. TESTED LINES TO 5700 PSI. BREAKDWN PERFS (7122-3994') @ 3 BPM @ 2316. INC RATE TO 30 BPM @ 4500 PSI, ISIP @ 1867 PSI. SD TO DETERMINE NUMBER OF PERFS OPEN, 6 HOLES OPEN. PMP 8 BBLS 15% HCL ACID @ 10 BPM @ 2475 PSI. INC RATE W/PAD @ 30 BPM W/3800 PSI. PRESS INC WHEN PAD HIT PERFS @ 30 BPM @ 4150 PSI. SHUT DWN. WAITED FOR CSG GUNS TO RE-PERF. RIH W/3 3/8 PORT-PLUG GUN 1 SPF, 180% PHASING 0.34" OD & PERF 7991-94'. GUN MISFIRED. POOH W/GUN. CHECK GUN. RIH W/GUN & PERF 7821-22', 7314', 7310', 7264', 7265', 7124', 7122'. POOH W/3 3/8 CSG GUN. SI WELL. SDFN. WAITED ON SCHLUMBERGER GUNS 4 HRS. BBLS FLUID PMPD DAILY 1.8, CUM 68

REPORT DATE : 9/22/97 MD : 8,029 TVD : DAYS : 35 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $100,570 TC : $100,570 CUM : DC : $590,511 CC : $275,735 TC : $866,246

DAILY DETAILS : SICP 1800 PSI. START INJ TEST. IR 20 BPM @ 2600 PSI. CALC SHOWED ALL PERFS OPEN. FRAC MESAVERDE PERFS 7122-7884' W/39,400 GAL YF120 & 132,000# 20/40 SAND RAMPED 2 PPG-6 PPG. AVG IR 30 BPM @ 3600 PSI. ISIP 2403 PSI. RU SCHLUMBERGER. SET BAKER "WG" RBP @ 5560'. PERF WASATCH W/3 3/8" PORT PLUG GUN. 180 DEG PHASING AS FOLLOWS: 4759 (2), 4767 (2), 4776 (1), 4889 (1), 5516 (2), 5521 (2), 5532 (2). TOTAL 12 HOLES. SICP 0 BEFORE & AFTER PERF. INJ TEST ON PERFS 4759-5532'. BRK DWN @ 1390 PSI. IR 20 BPM @ 1770 PSI. CALC SHOWED ALL PERFS OPEN. WAIT ON WATER. FRAC PERFS 4759-5532' W/25,800 GEL YF120 & 95,000# 20/40 SAND. RAMPED 2-6 PPG. AVG IR 20 BPM @ 2600 PSI. ISIP 1515 PSI 6 MIN SIP 1370 PSI, 10 MIN SIP 1266 PSI, 15 MIN SIP 1126 PSI, 30 MIN SIP 1050 PSI. RD & MO DOWELL. SDFN. 1ST STAGE: 2-5 PPG STAGES TAGGED W/42 MCL LR-192 & 6 PPG STAGE TAGGED W/15 MCL SC-46. 2ND STAGE 2-5 PPG STAGES TAGGED W/28 MCL LR-192 & 6 PPG STAGE TAGGED W/11 MCL SB-124. BBLS FLUID PMPD DAILY 2045, BBLS LEFT TO REC.

REPORT DATE : 9/23/97 MD : 8,029 TVD : DAYS : 36 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $19,311 TC : $19,311 CUM : DC : $590,511 CC : $295,046 TC : $885,557

DAILY DETAILS : MI & RU DOWELL SCHLUMBERGER 1.75' COILED TBG. RIH W/BRIDGE PLUG RETRIEVING TOOL & JARS, XOVER ON COIL TBG. WASH & CLEAN OUT TO 5513' +/- KB. CIRC 3% KCL FOAMER + N2. WORK ON BTM 2 1/2 HRS. NO PROGRESS. POH. LD TOOLS. SWSDFN. BBLS FLUID PMPD DAILY 275, BBLS FLUID REC DAILY 250, BBLS LEFT TO REC DAILY 25.

REPORT DATE : 9/24/97 MD : 8,029 TVD : DAYS : 37 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $24,492 TC : $24,492 CUM : DC : $590,511 CC : $319,538 TC : $910,049

DAILY DETAILS : RIH W/3 1/28 MILL ON MM. CLEAN OUT 5513-63'. CIRC BTM SUP 2 TIMES. POH. CHANGE TO RETRIEVE TOOL. RIH. TAG @ 5524'. CLEANOUT TO 5530'. NO MORE PROGRESS. POH. LD & CHECK TOOLS. PMPG @ 1/4-2BBLS MIN SOAP + 3% KCL + 100-400 SCF N2 DURING CLEANOUT OPERATION. SWSDFN. RECEIVED ORDERS TO MAKE ONE MORE RUN AFTER UNIT WAS ALMOST RIGGED DWN. HAD NO LIGHT. BBLS FLUID PMPD DAILY 250, BBLS FLUID RECOVERED DAILY 225, BBLS LEFT TO REC DAILY 25

REPORT DATE : 9/25/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $319,538 TC : $910,049

DAILY DETAILS : PREP TO MOVE IN SERVICING UNIT.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 9/26/97 MD : 8,029 TVD : DAYS : 38 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $2,332 TC : $2,332 CUM : DC : $590,511 CC : $321,870 TC : $912,381

DAILY DETAILS : ROAD RIG F/MS 13-36 TO MS 9-36. MI & RU PU. FCP 600 PSI ON 42/64 CK. RU PMP & LINES. KILL WELL W/80 BBLS 3% KCL. ND FRAC VALVE & NU BOPS. RU FLOOR & TBG EQUIP. SWIFN @ 5:00 PM. BBLS FLUID PMPD DAILY 80. CUM 2243

REPORT DATE : 9/27/97 MD : 8,029 TVD : DAYS : 39 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,271 TC : $7,271 CUM : DC : $590,511 CC : $329,141 TC : $919,652

DAILY DETAILS : SICP 1350 PSI. BLOW WELL DWN. KILL WELL W/70 BBLS 3% KCL. PU & MU RETRIEVING TOOL & PU & RIH W/2 3/8" TBG. TAG @ 5495'. RU SWIVEL. CO F/5495-5560'. CIRC HOLE CLEAN. LATCH ONTO PLUG @ 5560'. RD SWIVEL. ATTEMPT TPOOH W/PLUG. STUCK. PMP 5 BBLS DWN CSG. PMP 10 BBLS DWN TBG. PLUG CAME FREE. POOH 15 STDS TBG F/ABOVE PERF EOT @ 4659'. RU DELSCO. RIH W/GAUGE RING. TAG XN NIPPLE @ 4612'. POOH W/SL + PU PLUG & RIH. SET IN XN NIPPLE. POOH & RD DELSCO. RU CUDD SNUBBING UNIT & SWIFN @ 6:30 PM W/800 PSI ON CSG. BBLS FLUID PMPD DAILY 190, CUM 2433

REPORT DATE : 9/28/97 MD : 8,029 TVD : DAYS : 40 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $9,527 TC : $9,527 CUM : DC : $590,511 CC : $338,668 TC : $929,179

DAILY DETAILS : SICP 2500 PSI. SITP 1700 PSI. BLEED TBG DWN. 5 MIN TBG FLOWING. LOAD TBG W/18 BBLS WTR. POOH W/5BG & RBP TO 3100'. BLOWING OUT TBG. RU & RIH W/SL & RT. ATTEMPT RETRIEVE PLUG IN XN NIPPLE. SHEAR OFF PLUG. POOH W/SL. PMP 90 BBLS DWN CSG. DROP PRESS F/2100 TO 700 PSI. POOH W/TBG & RBP & SNUB OUT. RBP LOOKS OK. PLUG IN XN NIPPLE. WASH HOLE IN SLEEVE. PU NC & XN NIPPLE & POSITIVE PLUG. RIH W/TBG & SNUB IN 1ST 18 STDS EOT 2 4639'. SWIFN 2 5:30 PM. BBLS FLUID PMPD DAILY 150, CUM 2583.

REPORT DATE : 9/29/97 MD : 8,029 TVD : DAYS : 41 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,060 TC : $7,060 CUM : DC : $590,511 CC : $345,728 TC : $936,239

DAILY DETAILS : SICP 2650. PU & RIH W/TBG. TAG FILL @ 7413'. CIRC OUT SAND FROM 7413' TO PBTD @ 8020'. CIRC HOLE CLEAN. LD 5 JTS TBG & LAND TBG FOR PROD - 251 JTS LANDED @ 7902' W/NOTCHED COLLAR ON BTM & "XN" NIPPLE 1 JT ABOVE @ 7869'. RD & MO CUDD SNUBBING UNIT. ND BOP & NU WH. SDFN.

REPORT DATE : 9/30/97 MD : 8,029 TVD : DAYS : 42 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $19,290 TC : $19,290 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : SICP 2500 PSI. SITP 300 PSI. MI & RU DELSCO WL UNIT. RIH & PULL TBG PLUG OUT OF "XN" NIPPLE. RD & MO WL UNIT & COLO WELL SERVICE RIG #26. START FLOW BACK TO PIT ON 18/64" CK. SICP 2750 PSI, FTP 2100 PSI, 18/64" CK, 20 BW/HR, TR SO, SICP 2700 PSI, FTP 2450 PSI, 18/64" CK, 10 BW/HR, TR SO @ 3:30 PM. BBLS FLUID REC DAILY 55, BBLS LEFT TO REC DAILY 55, CUM 2458.

```
...TIME.....CP.....TP....CHK..BWPH...SD
5 PM ...2700...2410...18....20.....T
6 PM....2680...2320...18....20.....T
7 PM....2680...2300...18....20.....T
8 PM....2680...2300...18....20.....T  CHECK CHOKE
9 PM....2680...2300...18....20.....T
10 PM..2660...2260...18....20.....T
11PM...2660...2260...18....20.....T
12 AM..2660...2260...18....20.....T
1 AM....2660...2260...18....20.....T
2 AM....2660...2260...18....20.....T
3 AM....2660...2260...18....20.....T
4 AM....2600...2250...18....20.....T  CHECK CHOKE
5 AM....2600...2250...18....20.....T
6 AM....2600...2250...18....20.....T  CHECK CHOKE
```

GAS RATE 2000 MCF/D, TOTAL WATER 280 BBLS, TOTAL LOAD TO RECOVER 2200 BBLS.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 10/1/97 MD : 8,029 TVD : DAYS : 43 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : ...TIME....CP.....TP..CHK..BWPH...SAND
5 PM...2560...2220...18.....20.....T CHECK CHOKE
6 PM...2560...2220...18.....20.....T
7 PM...2560...2220...18.....20.....T
8 PM...2560...2220...18.....20.....T
9 PM...2550...2220...18.....20.....T CHECK CHOKE
10 PM.2550...2220...18.....20.....T
11 PM.2550...2220...18..... 20.....T
12 PM.2550...2220...18.....20 T CHECK CHOKE
1 AM...2550...2220...18.....20.....T
2 AM...2550...2220...18.....20.....T
3 AM...2550...2020...18.....20.....T CHECK CHOKE
4 AM...2550...2200...18.....20.....T
5 AM...2550...2200...18.....20.....T CHECK CHOKE
6 AM...2550...2200...18.....20.....T DAILY WELL FLOW REPORT 12;30 PM, FTP 2550, SICP 2600, CHOKE 12, GAS 1507 MCF, SALES LINE TEMP 65, PRESS 254, PROD LINE TEMP 2550, PRESS 2550, AMBIENT TEMP 70, ORIFICE PLATE 1.375, NEW WELL INITIAL FLOW 1507 MCF, ON SALES LINE @ 12:30 PM 10/1/97 1ST SALES

REPORT DATE : 10/2/97 MD : 8,029 TVD : DAYS : 44 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : DAILY PRODUCTION REPORT TP 2325, CP 2500, LP 297, CH 14, MMCF 1833, COND 0, H2O 38

REPORT DATE : 10/3/97 MD : 8,029 TVD : DAYS : 45 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 2443 MCF, 82 BW, FTP 2200#, CP 2340#, ON A 12/14/64" CHK, DN 6 HRS TO INSTALL SAND TRAP.

REPORT DATE : 10/4/97 MD : 8,029 TVD : DAYS : 46 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 2842 MCF, 72 BW, FTP 2200#, CP 2340#, ON A 13/64" CHK.

REPORT DATE : 10/5/97 MD : 8,029 TVD : DAYS : 47 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 2983 MCF, 63 BW, FTP 2200#, CP 2320#, ON A 14/64" CHK, 24 HRS.

REPORT DATE : 10/6/97 MD : 8,029 TVD : DAYS : 48 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 3056 MCF, 65 BW, 2150# FTP, CP 2250#, ON A 14/64" CHK.

REPORT DATE : 10/7/97 MD : 8,029 TVD : DAYS : 49 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 3038 MCF, 42 BW, FTP 2125#, CP 2200#, ON A 14/64" CHK.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 10/8/97 MD : 8,029 TVD : DAYS : 50 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 2994 MCF, 20 BC, 47 BW, FTP 2050#, CP 2175#, ON A 14/15/64" CHK.

REPORT DATE : 10/9/97 MD : 8,029 TVD : DAYS : 51 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3335 MCF, 20 BC, 46 BW, FTP 2050#, CP 2150#, ON A 15/64" CHK.

REPORT DATE : 10/10/97 MD : 8,029 TVD : DAYS : 52 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3160 MCF, 35 BC, 60 BW, FTP 2000#, CP 2110#, ON A 15/64" CHK, 24 HRS.

REPORT DATE : 10/11/97 MD : 8,029 TVD : DAYS : 53 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3191 MCF, 2 BC, 62 BW, FTP 2060#, CP 2060#, ON A 15/64" CHK.

REPORT DATE : 10/12/97 MD : 8,029 TVD : DAYS : 54 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3262 MCF, 54 BW, FTP 1900#, CP 2050#, ON A 15/16/64" CHK.

REPORT DATE : 10/13/97 MD : 8,029 TVD : DAYS : 55 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3383 MCF, 94 BW, FTP 1900#, CP 2000#, ON A 16/64" CHK.

REPORT DATE : 10/14/97 MD : 8,029 TVD : DAYS : 56 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3351 MCF, 63 BW, FTP 1875#, CP 1975#, ON A 16/64" CHK.

REPORT DATE : 10/15/97 MD : 8,029 TVD : DAYS : 57 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3017 MCF, 57 BW, FTP 1750#, CP 1975#, ON A 16/64" CHK.

REPORT DATE : 10/16/97 MD : 8,029 TVD : DAYS : 58 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 2839 MCF, 28 BC, 21 BW, FTP 1800#, CP 1950#, ON A 16/64" CHK, 24 HRS.

REPORT DATE : 10/17/97 MD : 8,029 TVD : DAYS : 59 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3050 MCF, 15 BC, 25 BW, FTP 1575#, CP 1850#, ON A 16/64" CHK, DN 4 HRS INSTALLING 2ND GAS UNIT.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 10/18/97 MD : 8,029 TVD : DAYS : 60 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 4347 MCF, 10 BC, 25 BW, FTP 1575#, CP 1775#, ON A 16/64" CHK.

REPORT DATE : 10/19/97 MD : 8,029 TVD : DAYS : 61 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 4278 MCF, 12 BC, 12 BW, FTP 1550#, CP 1750#, ON A 16/64" CHK, 24 HRS. IP DATE 10/17/97. FINAL REPORT.

43-047-32815

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT" - for such proposals

SUBMIT IN TRIPLICATE

RECEIVED
NOV 03 1997
DIV. OF OIL, GAS & MINING

5. Lease Designation and Serial No.
See attached spreadsheet

6. If Indian, Alottee or Tribe Name
See attached spreadsheet

7. If Unit or CA, Agreement Designation
Natural Buttes Unit

1. Type of Well
[ ] Oil Well [X] Gas Well [ ] Other

8. Well Name and No.
See attached spreadsheet

2. Name of Operator
Coastal Oil & Gas Corporation

9. API Well No.
See attached spreadsheet

3. Address and Telephone No.
P. O. Box 749, Denver, CO 80201-0749 (303) 573-4476

10. Field and Pool, Or Exploratory Area
Natural Buttes

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)
See attached spreadsheet

11. County or Parish, State
Uintah County, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other	[X] Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)*

The Operator requests approval to empty produced water into tanks on the listed locations. The produced water will then be transported by truck to the underground injection well NBU #159, located at NE/SW Section 35, T9S-R21E, for disposal. Furthermore, the Operator requests approval for the presence of small unlined pits, approximate dimensions of 7' x 7' x 4' deep, to be located immediately adjacent to the stock tanks on the listed locations. The small pits may be necessary to drain off water from the stock tanks at the time of condensate sales. The water will be emptied from the small pit and trucked to the NBU #159 disposal well. The volume of water to be disposed of at each facility will not exceed an average of 5 barrels per day on a monthly basis, in conformance with the requirements of Onshore Order #7.

The listed locations include all wells listed in a Request to Dispose Water sundry dated 10/11/96, as well as all wells drilled to date in the Operator's 1997 drilling program in the Natural Buttes field.

Accepted by the State of Utah Division of Oil, Gas and Mining
Date: 12-1-97
By:

303-620-3077

14. I hereby certify that the foregoing is true and correct

Signed Bonnie Carson Title Senior Environmental Analyst Date 10/28/97
Bonnie Carson

(This space for Federal or State office use)

APPROVED BY _____ Title _____ Date _____
Conditions of approval, if any:

Must meet DOT lining guidelines

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, ficticious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Well Name & No.	API No.	Lease Designation & Serial Number	If Indian, Allottee or Tribe Name	Footages	Qtr/Qtr	Section	Township	Range	Field	County
CIGE #105D-1-10-22E	43-047-31758	U-011336	N/A	842' FNL & 2095' FWL	NENW	1	10	22	Natural Buttes	Uintah
CIGE #114-34-9-21	43-047-31915	ST U-01194-A	N/A	1931' FSL & 535' FEL	NESE	34	9	21	Natural Buttes	Uintah
CIGE #118-35-9-22	43-047-32025	U-010954-A	N/A	2116' FSL & 615' FEL	NESE	35	9	22	Natural Buttes	Uintah
CIGE #124-9-9-21	43-047-32045	U-01188	Ute Tribe Surface	1854' FSL & 1819' FEL	NWSE	9	9	21	Natural Buttes	Uintah
CIGE #129-18-9-21	43-047-32043	U-0581	Ute Tribe Surface	928' FNL & 1837' FWL	NENW	18	9	21	Natural Buttes	Uintah
CIGE #130-19-9-21	43-047-32030	U-0581	Ute Tribe Surface	772' FNL & 714' FEL	NENE	19	9	21	Natural Buttes	Uintah
CIGE #140-16-10-21	43-047-31977	ST ML-10755	N/A	380' FNL & 591' FEL	NENE	16	10	21	Natural Buttes	Uintah
CIGE #144-2-10-22	43-047-32022	ST ML-22651	N/A	1501' FNL & 1719' FEL	SWNE	2	10	22	Natural Buttes	Uintah
CIGE #149-8-10-21	43-047-32056	U-01791	N/A	833' FNL & 2011' FEL	NWNE	8	10	21	Natural Buttes	Uintah
CIGE #161-2-10-22	43-047-32168	ST ML-22651	N/A	297' FSL & 1033' FEL	SESE	2	10	22	Natural Buttes	Uintah
CIGE #164-34-9-22	43-047-32353	U-0149077	N/A	660' FNL & 1739' FWL	NENW	34	9	22	Natural Buttes	Uintah
CIGE #178-5-10-22	43-047-32330	U-01195	N/A	926' FWL & 685' FNL	NWNW	5	10	22	Natural Buttes	Uintah
CIGE #180-16-9-21	43-047-32478	ST ML-3141	N/A	333' FSL & 2557' FWL	SESW	16	9	21	Natural Buttes	Uintah
CIGE #183-20-9-21	43-047-32656	U-0575	Ute Tribe Surface	1725' FSL & 2386' FEL	SWSE	20	9	21	Natural Buttes	Uintah
CIGE #187-13-10-20	43-047-32607	U-4485	N/A	900' FNL & 2200' FWL	NENW	13	10	20	Natural Buttes	Uintah
CIGE #189-29-9-22	43-047-32813	USA U-462	N/A	1574' FNL & 720' FWL	SWNW	29	9	22	Natural Buttes	Uintah
CIGE #194-1-10-22	43-047-32932	USA U-011336	N/A	2017' FNL & 61' FWL	SWNW	1	10	22	Natural Buttes	Uintah
CIGE #197-7-9-21	43-07-32798	U-0149747	N/A	854' FNL & 2178' FEL	NWNE	7	9	21	Natural Buttes	Uintah
CIGE #198-9-9-21	43-047-32799	U-01188	Ute Tribe Surface	2502' FSL & 772' FEL	NESE	9	9	21	Natural Buttes	Uintah
CIGE #199-14-9-21	43-047-32801	U-01193	Ute Tribe Surface	959' FNL & 1760' FWL	NENW	14	9	21	Natural Buttes	Uintah
CIGE #200-16-9-21	43-047-32802	U-38409	Ute Tribe Surface	1950' FNL & 2500' FWL	SENW	16	9	21	Natural Buttes	Uintah
CIGE #201-18-9-21	43-047-32804	U-0575	Ute Tribe Surface	1814' FNL & 944' FEL	SENE	18	9	21	Natural Buttes	Uintah
CIGE #202-21-9-21	43-047-32805	U-0575	Ute Tribe Surface	785' FSL & 471' FEL	SESE	21	9	21	Natural Buttes	Uintah
CIGE #204-35-9-21	43-047-32794	ML-22582	N/A	2055' FNL & 1604' FEL	SWNE	35	9	21	Natural Buttes	Uintah
CIGE #205-1-10-21	43-047-32795	ML-23612	N/A	2110' FNL & 2607' FEL	SWNE	1	10	21	Natural Buttes	Uintah
CIGE #221-36-9-22	43-047-32868	ML-22650	N/A	550' FSL & 514' FEL	NESW	13	9	21	Natural Buttes	Uintah
CIGE #235-25-9-21	43-047-32858	U-01194-ST	N/A	1900' FSL & 1800' FEL	NWSE	25	9	21	Natural Buttes	Uintah
CIGE #236-34-9-21	43-047-32861	U-01194-A-ST	N/A	428' FSL & 882' FEL	SESE	34	9	21	Natural Buttes	Uintah
CIGE #23-7-10-22	43-047-30333	ST ML-23609	N/A	1573' FNL & 1024' FEL	SENE	7	10	22	Natural Buttes	Uintah
CIGE #25-34-9-22	43-047-30737	U-0149077	N/A	2037' FNL & 1608' FWL	SENW	34	9	22	Natural Buttes	Uintah
CIGE #3-32-9-22	43-047-30320	ST ML-22649	N/A	2270' FNL & 900' FEL	SENE	32	9	22	Natural Buttes	Uintah
CIGE #43-14-10-22	43-047-30491	U-01197-A-ST	N/A	1437' FWL & 1416' FNL	NW	14	10	22	Natural Buttes	Uintah
CIGE #59-21-10-21	43-047-30548	U-02278	N/A	809' FSL & 1081' FWL	SWSW	21	10	21	Natural Buttes	Uintah
CIGE #6-19-9-21 (GR)	43-047-30356	U-0581	N/A	1122' FSL & 1542' FEL	SWSE	19	9	21	Natural Buttes	Uintah
CIGE #63D-29-9-22P	43-047-30949	U-462	N/A	521' FNL & 977' FWL	NWNW	29	9	22	Natural Buttes	Uintah
CIGE #9-36-9-22	43-047-30419	ST ML-22650	N/A	2090' FSL & 1852' FEL	NWSE	36	9	22	Natural Buttes	Uintah
CIGE #97D-31-9-22	43-047-31729	U-01530-A-ST	N/A	548' FSL & 907' FEL	SESE	31	9	22	Natural Buttes	Uintah
Morgan State #10-36	43-047-32816	ML-22265	N/A	1794' FNL & 649' FEL	SENE	36	9	21	Natural Buttes	Uintah
Morgan State #11-36	43-047-32813	ML-22265	N/A	1943' FSL & 1843' FEL	NESW	36	9	21	Natural Buttes	Uintah
Morgan State #12-36	43-047-32814	ML-22265	N/A	1992' FSL & 722' FEL	NESE	36	9	21	Natural Buttes	Uintah
Morgan State #13-36	43-047-32817	ML-22265	N/A	540' FSL & 815' FEL	SESE	36	9	21	Natural Buttes	Uintah
Morgan State #2-36	43-047-32585	ST ML-22265	N/A	900' FNL & 804' FWL	NWNW	36	9	21	Natural Buttes	Uintah
Morgan State #4-36	43-047-32729	ST ML-22265	N/A	1912' FSL & 649' FWL	NWSW	36	9	21	Natural Buttes	Uintah
Morgan State #5-36	43-047-32735	ST ML-22265	N/A	2100' FSL & 1800' FEL	NWSE	36	9	21	Natural Buttes	Uintah
Morgan State #8-36	43-047-32812	ML-22265	N/A	650' FNL & 690' FEL	NENE	36	9	21	Natural Buttes	Uintah
Morgan State #9-36	**43-047-32815**	ML-22265	N/A	1894' FNL & 1978' FEL	SWNE	**36**	**9**	**21**	Natural Buttes	Uintah
NBU #105	43-047-32302	U-0575	N/A	1026' FSL & 1011' FWL	SWSW	17	9	21	Natural Buttes	Uintah
NBU #113	43-047-31931	U-0149077	N/A	580 FSL & 854' FEL	SESE	34	9	22	Natural Buttes	Uintah
NBU #118	43-047-31969	U-5077-B	Ute Tribe Surface	1700' FNL & 660' FEL	SENE	22	9	20	Natural Buttes	Uintah
NBU #12	43-047-30119	U-461	N/A	1563' FSL & 2328' FEL	NWSE	18	9	22	Natural Buttes	Uintah

NBU #121	43-047-32086	UTU-01193	Ute Tribe Surface	819' FNL & 2163' FEL	NWNE	13	9	21	Natural Buttes	Uintah
NBU #123	43-047-31974	U-01188	N/A	827' FNL & 916' FWL	NWNW	15	9	21	Natural Buttes	Uintah
NBU #131	43-047-31966	U-0149075	Ute Tribe Surface	1699' FSL & 800' FWL	NWSW	23	9	21	Natural Buttes	Uintah
NBU #134	43-047-32011	U-0576	N/A	138' FSL & 836' FWL	SWSW	28	9	21	Natural Buttes	Uintah
NBU #140	43-047-31947	U-01191-A	N/A	1031' FNL & 1879' FEL	NWNE	5	10	22	Natural Buttes	Uintah
NBU #148	43-047-31983	U-01191	N/A	279' FSL & 2127' FWL	SESW	4	10	22	Natural Buttes	Uintah
NBU #150	43-047-31992	U-01196-B	N/A	2042' FNL & 2002' FWL	SENW	9	10	22	Natural Buttes	Uintah
NBU #152	43-047-31990	U-01196-D	N/A	815' FSL & 754' FEL	SESE	9	10	22	Natural Buttes	Uintah
NBU #153	43-047-31975	ST U-01197-A	N/A	2500' FNL & 974' FWL	SWNW	11	10	22	Natural Buttes	Uintah
NBU #18	43-047-30221	U-025187	N/A	2401' FWL & 2337' FSL	SWNE	10	10	22	Natural Buttes	Uintah
NBU #180	43-047-32113	U-025187	N/A	843' FSL & 2075' FEL	SWSE	10	10	22	Natural Buttes	Uintah
NBU #182	43-047-32162	U-0141315	N/A	1809' FNL & 1519' FWL	SENW	11	9	21	Natural Buttes	Uintah
NBU #185	43-047-32171	U-01191-A	N/A	2132' FNL & 2126' FEL	SWNE	3	10	22	Natural Buttes	Uintah
NBU #187	43-047-32230	U-0149077	N/A	1057' FSL & 2321' FWL	SESW	34	9	22	Natural Buttes	Uintah
NBU #188	43-047-32234	U-01196-C	N/A	699' FWL & 1248' FSL	SWSW	10	10	22	Natural Buttes	Uintah
NBU #189	43-047-32236	U-0149075	Ute Tribe Surface	1551' FWL & 1064' FSL	SESW	23	9	21	Natural Buttes	Uintah
NBU #198	43-047-32357	U-010950-A	N/A	2041' FEL & 2107' FSL	NWSE	22	9	21	Natural Buttes	Uintah
NBU #201	43-047-32364	U-0149767	Ute Tribe Surface	2310' FNL & 500' FWL	SWNW	9	9	21	Natural Buttes	Uintah
NBU #206	43-047-32341	U-01196-C	N/A	2209' FNL & 303' FWL	SWNW	10	10	22	Natural Buttes	Uintah
NBU #207	43-047-32329	ST U-01197	N/A	912' FNL & 1685' FWL	NENW	10	10	22	Natural Buttes	Uintah
NBU #208	43-047-32343	U-01191	N/A	790' FSL & 569' FEL	SESE	4	10	22	Natural Buttes	Uintah
NBU #210	43-047-32340	U-01196-C	N/A	1956' FSL & 2060' FWL	NESW	10	10	22	Natural Buttes	Uintah
NBU #216	43-047-32487	U-010950-A	Ute Tribe Surface	1875' FSL & 1665' FWL	NESW	15	9	21	Natural Buttes	Uintah
NBU #223	43-047-32517	U-01194-ST	N/A	514' FNL & 2174' FWL	NENW	26	9	21	Natural Buttes	Uintah
NBU #228	43-047-32636	U-0575	Ute Tribe Surface	660' FSL & 1843' FEL	SWSE	17	9	21	Natural Buttes	Uintah
NBU #229	43-47-32594	U-01191-A	N/A	1019' FNL & 1712' FEL	NWNE	3	10	22	Natural Buttes	Uintah
NBU #230A	43-047-32908	U-01191-A	N/A	1849' FNL & 677' FEL	SENE	3	10	22	Natural Buttes	Uintah
NBU #231	43-047-32561	U-01191-A-ST	N/A	966' FNL & 1539' FEL	NWNE	10	10	22	Natural Buttes	Uintah
NBU #252	43-047-32800	U-0141315	Ute Tribal Surface	641' FNL & 1845' FWL	NENW	10	9	21	Natural Buttes	Uintah
NBU #254	43-047-32803	U-0575	Ute Tribal Surface	1840' FNL & 2014' FWL	NESW	17	9	21	Natural Buttes	Uintah
NBU #255	43-047-32806	U-0575	Ute Tribal Surface	642' FSL & 1235' FWL	SESW	21	9	21	Natural Buttes	Uintah
NBU #256	43-047-32807	U-0147566	Ute Tribal Surface	2213' FNL & 2312' FWL	SENW	22	9	21	Natural Buttes	Uintah
NBU #257	43-047-32790	ST U-01194	N/A	1756' FNL & 2150' FWL	SENW	25	9	21	Natural Buttes	Uintah
NBU #258	43-047-32791	ST U-01194	N/A	1880' FNL & 211' FEL	SENE	26	9	21	Natural Buttes	Uintah
NBU #259	43-047-32792	ST U-01194	N/A	2300' FNL & 1850' FEL	SWNE	26	9	21	Natural Buttes	Uintah
NBU #263	43-047-32793	ST U-01194-A	N/A	1641' FNL & 1832' FWL	SENW	34	9	21	Natural Buttes	Uintah
NBU #265	43-047-32796	ML-13826	N/A	1953' FSL & 632' FEL	NESE	2	10	21	Natural Buttes	Uintah
NBU #270	43-047-32862	ML-23608	N/A	1963' FNL & 801' FWL	SWNW	13	10	21	Natural Buttes	Uintah
NBU #280	43-047-32865	ML-32935-A	N/A	2596' FSL & 1459' FWL	NESW	31	9	22	Natural Buttes	Uintah
NBU #289	43-047-32910	U-01191	N/A	463' FSL & 2023' FWL	SESW	3	10	22	Natural Buttes	Uintah
NBU #291	43-047-32911	U-1196-D	N/A	457' FNL & 570' FEL	NENE	9	10	22	Natural Buttes	Uintah
NBU #38N2	43-047-30536	U-08512-ST	N/A	1752' FWL & 1768' FSL	CSW	13	10	22	Natural Buttes	Uintah
NBU #80V	43-047-31240	U-0149077	N/A	2042' FSL & 984' FWL	NWSW	34	9	22	Natural Buttes	Uintah
NBU #86J	43-047-31251	U-01191-A	N/A	492' FNL & 722' FEL	NENE	3	10	22	Natural Buttes	Uintah

FORM 8

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.: ML-22265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME: Morgan State

2. NAME OF OPERATOR: Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR: (303) 573-4455

9. WELL NO.: 9-36

RECEIVED
NOV 10 1997
DIV. OF OIL, GAS & MINING

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface: 1894' FNL & 1978' FEL (SWNE)
At top prod. interval reported below
At total depth

10. FIELD AND POOL, OR WILDCAT: Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Section 36 T9S-R21E

14. API NO.	DATE ISSUED	12. COUNTY	13. STATE
43-047-32815	1/16/97	Uintah	Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod. or Plug & Abd.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)	19. ELEV. CASINGHEAD
8/3/97	9/8/97	10/2/97	4957.7 ungraded GR	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
8070'	8020'		→	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)
Mesaverde: 7122-7994', 4759-5532'

25. WAS DIRECTIONAL SURVEY MADE: Single shot

26. TYPE ELECTRIC AND OTHER LOGS RUN
HALS/LDT/CNL/GR/CALS, GR/CCL/CBL TEMP SURVEY 9-17-97 DLL, ARRAY INDUCTION

27. Was Well Cored YES ☐ NO ☒ (Submit analysis)
Drill System Test YES ☐ NO ☒ (See reverse side)

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14"		40'	21"	See chrono - 8/3/97	
8 5/8", J55	32#	2500'	12 1/4"	See chrono - 8/17/97	
4 1/2", N80	11.6#	8070'	7 7/8"	See chrono - 9/9/97	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	8020'	

31. PERFORATION RECORD (Interval, size and number)
7122, 7124, 7265, 7269, 7310, 7314, 7821-22, 7991-94 (1 spf, 12 holes) 4759, 4767, 4776, 4889, 5516, 5521, 5532 (12 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7122-7994'	See chrono 9/21-22/97
4759-5532'	See chrono 9/22/97

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)	WELL STATUS (Producing or shut-in)
9/30/97	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
10/18/97	24	16/64"		10	4347	25	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
1575#	1775#		10	4347	25	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Chronological History

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Sheila Bremer TITLE Sheila Bremer Environmental & Safety Analyst DATE 11/7/97

See Spaces for Additional Data on Reverse Side

PERC

WELL CHRONOLOGY REPORT

WELL NAME : MORGAN STATE #9-36 DISTRICT : DRLG
FIELD : NATURAL BUTTES LOCATION :
COUNTY & STATE : UINTAH UT CONTRACTOR : COASTALDRIL
WI% : AFE# : 27059 API# : 43-047-32815 PLAN DEPTH : SPUD DATE : 7/31/97
DHC : CWC : AFE TOTAL : FORMATION :

REPORT DATE : 8/3/97 MD : 40 TVD : DAYS : 4 MW : VISC :
DAILY : DC : $1,723 CC : $0 TC : $1,723 CUM : DC : $1,723 CC : $0 TC : $1,723

DAILY DETAILS : MI & RU RAT HOLE RIG. DRILL 21" HOLE TO 40'. SET 14" X 1/4" THICK X 41' CONDUCTOR. RU HALCO. CMT BY PMPG DWN OUTSIDE CONDUCTOR W/50 SXS PREM AG NEAT @ 15.6 PPG. CMT @ GROUND LEVEL. RD HALCO. DLRG MOUSE & RAT HOLE FOR CD #2. RL RIG. NOTIFIED DAVE HACKFORD W/STATE OF UTAH 24 HRS IN ADVANCE. NOT WITNESSED.

REPORT DATE : 8/11/97 MD : 71 TVD : DAYS : 1 MW : VISC :
DAILY : DC : $35,301 CC : $0 TC : $35,301 CUM : DC : $37,024 CC : $0 TC : $37,024

DAILY DETAILS : MOVED F/NBU #231 & RURT PU BHA & DRILL CMT DRLG 54-71'. SPUD 8/11/97

REPORT DATE : 8/12/97 MD : 178 TVD : DAYS : 2 MW : VISC :
DAILY : DC : $10,973 CC : $0 TC : $10,973 CUM : DC : $47,996 CC : $0 TC : $47,996

DAILY DETAILS : DRLG 71-148' SURVEY @ 101' 1/4 DEGS DRLG 148-178' WORK STUCK PIPE (GOT STUCK 10' OFF BTM @ 168'. MADE 7' UP TO 161') FREEPOINT & BACK OFF FREE TO SHOCK SUB. LEFT SHOCK & 1 8" DC. TOP OF FISH @ 120' POOH & PU TOOLS & TIH CIRC SCREW IN & JAR ON FISH. HAVE MADE 4' UP TOP OF FISH @ 116'. BIT @ 157'

REPORT DATE : 8/13/97 MD : 178 TVD : DAYS : 3 MW : VISC :
DAILY : DC : $32,302 CC : $0 TC : $32,302 CUM : DC : $80,298 CC : $0 TC : $80,298

DAILY DETAILS : JAR ON FISH. MADE 2' RU DRLG LOG & TRY TO CLEANOUT TO BIT. PLUGGED IN TOP OF FISH & FREE POINT SCREW IN SUB RIG REPAIR. REPLACE DRUM CLUTCH BACK OFF (SCREW IN SUB) POOH & LD TOOLS. PU 10 3/4' WASH PIPE (2 JTS) WASH OVER FISH POOH & LD WASH PIPE & TRIP IN W/SCREW IN SUB SCREW INTO FISH & POOH UNPLUG FISH & MAGNAFLUX DC

REPORT DATE : 8/14/97 MD : 1,246 TVD : DAYS : 4 MW : 8.5 VISC : 27
DAILY : DC : $20,833 CC : $0 TC : $20,833 CUM : DC : $101,131 CC : $0 TC : $101,131

DAILY DETAILS : MAGNAFLUX BHA PU BHA & TIH DRLG 178-538' SURVEY @ 491' 3/4 DEGS DRLG 538-780' CHANGE ROT HEAD RUBBER DRLG 780-1047' SURVEY @ 1000' 2 DEGS DRLG 1047-1246'

REPORT DATE : 8/15/97 MD : 2,000 TVD : DAYS : 5 MW : 8.5 VISC : 27
DAILY : DC : $35,190 CC : $0 TC : $35,190 CUM : DC : $136,321 CC : $0 TC : $136,321

DAILY DETAILS : DRLG 1246-1253' TRIP FOR BIT RS DRLG 1253-1540' SURVEY @ 1493' 2 1/2 DEGS DRLG 1540-2000'. HIT WATER @ 1536'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 8/16/97 MD : 2,500 TVD : DAYS : 6 MW : 8.4 VISC : 27
DAILY : DC : $12,072 CC : $0 TC : $12,072 CUM : DC : $148,393 CC : $0 TC : $148,393

DAILY DETAILS : DRLG 2000-2157' SURVEY @ 2110' 1/2 DEGS DRLG 2157-2500' CIRC SHORT TRIP 10 STDS CIRC POOH RU T&M CASERS & LD 8" DC RU CSG CREW TO RUN 8 5/8" CSG. DROPPED SHOE JT IN HOLE WO FISHING TOOLS PU SPACER & TIH. RAN SPEAR, C/O, 15 JTS HWDP. PICKING UP 4 1/2" DP TO REACH BTM

REPORT DATE : 8/17/97 MD : 2,500 TVD : DAYS : 7 MW : VISC :
DAILY : DC : $52,628 CC : $0 TC : $52,628 CUM : DC : $201,020 CC : $0 TC : $201,020

DAILY DETAILS : FISH SHOE JT OUT OF HOLE RAN 63 JTS 8 5/8" 32# J55 W/HOAXO FLOAT EQUIP 2517.69'. CMT W/HALLIBURTON. PMPD 170 SXS LEAD HLC 12 PPG, 2.20 YIELD. 315 SXS TAIL TYPE V 15.6 PPG, Y 1.19. DROP PLUG & DISPL W/150 BBLS WTR. PLUG BUMPED FLOATS HELD WO CMT & TOP JOB W/160' 1" (200 SXS HLC) (155 SXS HLC) (200 SXS G W/2% CAFL2) (100 SXS THIXOTROPIC) CUT OFF & NU BOP'S PRESS TEST BOP TO 2000 PSI, 8 5/8" CSG TO 1500# W/DOUBLE JACK. DAVE HACKFORD W/UTAH STATE WAS NOTIFIED. TIH

REPORT DATE : 8/18/97 MD : 3,460 TVD : DAYS : 8 MW : 8.4 VISC : 27
DAILY : DC : $36,571 CC : $0 TC : $36,571 CUM : DC : $237,591 CC : $0 TC : $237,591

DAILY DETAILS : TIH INSTALL ROT HEAD & UNLOAD HOLE DRLG CMT, FLOAT & SHOE DRLG 2500-2923' RS DRLG 2923-3048' SURVEY 3000' 3/4 DEGS DRLG 3048-3460'

REPORT DATE : 8/19/97 MD : 4,290 TVD : DAYS : 9 MW : 8.4 VISC : 27
DAILY : DC : $16,592 CC : $0 TC : $16,592 CUM : DC : $254,182 CC : $0 TC : $254,182

DAILY DETAILS : DRLG 3460-3574' SURVEY @ 3529' 1 1/4 DEGS RS DRLG 3574-3747' PULL 5 STDS & WELD STAND PIPE DRLG 3747-4098' SURVEY @ 4055' 1 1/2 DEGS DRLG 4098-4290'

REPORT DATE : 8/20/97 MD : 5,095 TVD : DAYS : 10 MW : 8.4 VISC : 27
DAILY : DC : $13,649 CC : $0 TC : $13,649 CUM : DC : $267,831 CC : $0 TC : $267,831

DAILY DETAILS : DRLD 4290-4620' SURVEY @ 4575' 1 1/2 DEGS RS DRLG 4620-5095'. DB: 4740-4770'

REPORT DATE : 8/21/97 MD : 5,802 TVD : DAYS : 11 MW : 8.4 VISC : 27
DAILY : DC : $14,410 CC : $0 TC : $14,410 CUM : DC : $282,241 CC : $0 TC : $282,241

DAILY DETAILS : DRLG 5095-5117' SURVEY DRLG 5117-5178' SURVEY DRLG 5178-5801'. SURVEY TOOL STOPS @ +/- 3300' (MAYBE CORR RING). DB: 5408-23', 5495-520', 5784-802'

REPORT DATE : 8/22/97 MD : 6,215 TVD : DAYS : 12 MW : 8.4 VISC : 27
DAILY : DC : $13,774 CC : $0 TC : $13,774 CUM : DC : $296,015 CC : $0 TC : $296,015

DAILY DETAILS : DRLG 5802-6069' RS DRLG 6069-6212' CIRC POOH F/BIT TIH W/BIT #5. DB: 5774-5825', 6093-6097'

REPORT DATE : 8/23/97 MD : 6,530 TVD : DAYS : 13 MW : 8.5 VISC : 27
DAILY : DC : $18,403 CC : $0 TC : $18,403 CUM : DC : $314,418 CC : $0 TC : $314,418

DAILY DETAILS : TIH W/BIT #5 W&R 65' TO BTM DRLG 6215-6256' SURVEY (MISSRUN) RS DRLG 6256-6287' SURVEY @ 6242' DRLG 6287-6530' POOH FOR BIT #6

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 8/24/97 MD : 6,900 TVD : DAYS : 14 MW : 8.5 VISC : 27
DAILY : DC : $22,006 CC : $0 TC : $22,006 CUM : DC : $336,423 CC : $0 TC : $336,423

DAILY DETAILS : POOH W/BIT #5 TIH W/BIT #6 W&R 70' T/BTM DRLG 6530-6859' RS DRLG 6659-6784' SURVEY @ 6740' DRLG 6784-6900'

REPORT DATE : 8/25/97 MD : 7,370 TVD : DAYS : 15 MW : 8.5 VISC : 27
DAILY : DC : $13,431 CC : $0 TC : $13,431 CUM : DC : $349,855 CC : $0 TC : $349,855

DAILY DETAILS : DRLG 6900-7002' RS DRLG 7002-7135' SHUT IN WELL & CIRC OUT GAS THRU CHOKE DRLG 7135-7370'. DB: 7088-7105', 7170-7184', 7230-7247'

REPORT DATE : 8/26/97 MD : 7,640 TVD : DAYS : 16 MW : 8.5 VISC : 27
DAILY : DC : $11,718 CC : $0 TC : $11,718 CUM : DC : $361,572 CC : $0 TC : $361,572

DAILY DETAILS : DRLG 7370-7528' RS DRLG 7528-7640' POOH F/BIT #7 (PMP DWN) BACK SIDE EVERY 10 STD TO KEEP WELL FROM KICKING CHANGE BIT & KILL WELL TIH. DB: 7868-7412', 7434-7442', 7479-7491', 7500-7572', 7523-7532', 7553-7559'. ACCIDENT: JEREMY MOGADO GOT HIT BY TONGS & FELL ON DRAWWORKS & CUT THE BACK OF HIS HEAD. HE HAS BEEN TAKEN TO VERNAL UT F/TREATMENT

REPORT DATE : 8/27/97 MD : 7,640 TVD : DAYS : 17 MW : VISC :
DAILY : DC : $20,408 CC : $0 TC : $20,408 CUM : DC : $381,981 CC : $0 TC : $381,981

DAILY DETAILS : TIH. BRIDGE @ 7158'. TIGHT COMING UP. PULLED 1 JT TO 7127' WORK STUCK PIPE RU DIA-LOG & FREEPOINT KILL WELL DEAD HEAD DWN DP FREE POINT. HAVE GOOD STRETCH TO BTM HOLE DC. BUT NO TORQUE. PAST TOP OF WT PIPE PERF 4 HOLES IN WT PIPE. 1ST JT ABOVE DC PMP THRU PERFS & WORK STUCK PIPE. GAINED 10' IN 1 HR & DRUM CLUTCH QUIT. WORK ON CLUTCH. BIT IS @ 7117'

REPORT DATE : 8/28/97 MD : 7,640 TVD : DAYS : 18 MW : 10.0 VISC : 27
DAILY : DC : $10,621 CC : $0 TC : $10,621 CUM : DC : $392,601 CC : $0 TC : $392,601

DAILY DETAILS : WORK ON DRUM CLUTCH WORK STUCK PIPE RU DIA-LOG & FREE POINT. STUCK @ 5942' 5 JTS ABOVE WT PIPE KILL WELL RU SWIVEL PACK OFF & BACK OFF @ 5942' REPLACE DRUM CHAIN WORK BACK OFF FREE & WORK 3 JTS OUT MUD UP & CIRC TO KILL WELL. PACKED OFF. WORKED OUT 3 MORE JTS. END OF DP @ 5746' WORK TIGHT HOLE W/10' FREE TRAVEL

REPORT DATE : 8/29/97 MD : 7,640 TVD : DAYS : 19 MW : 10.0 VISC : 39
DAILY : DC : $10,296 CC : $0 TC : $10,296 CUM : DC : $402,897 CC : $0 TC : $402,897

DAILY DETAILS : WORK STUCK DP 10' FREE TRAVEL & WILL ROT PACKED OFF FREE POINT BTM OF DP @ 5744'. PACKED INSIDE @ 5695'. FREE @ 5100' PERF 4 HOLES @ 5100' TRY TO CIRC & WORK STUCK PIPE. PRESS UP (NO HOLES) BACKED OFF W/DIALOG @ 5010' CIRC OUT GAS & MUD UP POOH PU BHA & TIH

REPORT DATE : 8/30/97 MD : 7,640 TVD : DAYS : 20 MW : 10.8 VISC : 34
DAILY : DC : $13,126 CC : $0 TC : $13,126 CUM : DC : $416,024 CC : $0 TC : $416,024

DAILY DETAILS : TIH CIRC & COND @ 5000' SCREW INTO FISH @ 5010'. JAR 45' UP & CAME FREE POOH & LD TOOLS TIH W/RR BIT 30 STDS CUT DRLG LINE TIH (TOF @ 5942;). FISH: BIT, BIT SUB, 18 DC, 15 JTS HWDP, 5 JTS DP = 1147'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 8/31/97 MD : 7,640 TVD : DAYS : 21 MW : 10.8 VISC : 34
DAILY : DC : $22,275 CC : $0 TC : $22,275 CUM : DC : $438,299 CC : $0 TC : $438,299

DAILY DETAILS : TIH B/BIT TO 4947' BREAK CIRC & CIRD W&R 4974-5165'. WELL KICKED WORK TIGHT HOLE 5165-5100' CIRC OUT GAS & INC MW W&R 5100-5398' W/FULL RET. LOST +/- 300 BBLS MUD IN LAST 24 HRS. MW @ 5:00 AM 11.1

REPORT DATE : 9/1/97 MD : 7,640 TVD : DAYS : 22 MW : 11.1 VISC : 43
DAILY : DC : $13,547 CC : $0 TC : $13,547 CUM : DC : $451,845 CC : $0 TC : $451,845

DAILY DETAILS : W&R 5398-5942' CIRC SHORT TRIP 10 STDS CIRC POOH (NO TIGHT HOLE)

REPORT DATE : 9/2/97 MD : 7,640 TVD : DAYS : 23 MW : 11.1 VISC : 37
DAILY : DC : $10,791 CC : $0 TC : $10,791 CUM : DC : $462,636 CC : $0 TC : $462,636

DAILY DETAILS : PU 4 JTS 7 3/8" WASH PIPE & TIH TO 5000' CIRC TIH TO TOP OF FISH @ 5942' WASH OVER 128' OF FISH CIRC POOH PU SCREW IN BHA & TIH CIRC & COND (MC TO 10.8)

REPORT DATE : 9/3/97 MD : 7,640 TVD : DAYS : 24 MW : 11.2 VISC : 38
DAILY : DC : $23,374 CC : $0 TC : $23,374 CUM : DC : $486,010 CC : $0 TC : $486,010

DAILY DETAILS : CIRC & COND @ 5942' (TOP OF FISH) SCREW IN & JAR & WORK FISH FREE. TIGHT F/6 STDS POOH CIRC OUT GAS THRU CIRC SUB @ 1000' POOH & LD FISHING TOOLS & WASH PIPE CHECK BIT, CLEAN OUT DC & HWDP. PU DRLG JARS & RAN 16 STDS DP CIRC OUT GAS LD 6 FISHING DC'S KILL WELL TIH

REPORT DATE : 9/4/97 MD : 7,675 TVD : DAYS : 25 MW : 11.1 VISC : 33
DAILY : DC : $11,088 CC : $0 TC : $11,088 CUM : DC : $497,098 CC : $0 TC : $497,098

DAILY DETAILS : TIH TO 5500' CIRC OUT GAS & BUILD VOL TIH TO 6040'. WASH TO 6145' TIH TO 6530' & BREAK CIRC TIH TO 6900' W&R 6900-7640' (TD) DRLG 7640-7649' HOLE PACKED OFF. WORKED 6 JTS & SHORT TRIP 15 STDS W&R 7467-7649' DRLG 7649-7675'

REPORT DATE : 9/5/97 MD : 7,847 TVD : DAYS : 26 MW : 11.1 VISC : 34
DAILY : DC : $33,979 CC : $0 TC : $33,979 CUM : DC : $531,077 CC : $0 TC : $531,077

DAILY DETAILS : DRLG 7675-7742' RS DRLG 7742-7847' (100 PSI LOSS) CHECK PMPS. DB: 7726-51', 7790-95', 7829-37'

REPORT DATE : 9/6/97 MD : 7,941 TVD : DAYS : 27 MW : 11.3 VISC : 39
DAILY : DC : $15,808 CC : $0 TC : $15,808 CUM : DC : $546,885 CC : $0 TC : $546,885

DAILY DETAILS : POOH FOR PRESS LOSS TIH TO 2500' TRIP FOR BIT. BIT PLUGGED POOH & UNPLUG BIT TIH TO 7430' W&R 7430-7500' TIH W&R 70' TO BTM @ 7847' DRLG 7847-7941'. DB: 7864-7879'.

REPORT DATE : 9/7/97 MD : 8,000 TVD : DAYS : 28 MW : 11.6 VISC : 36
DAILY : DC : $16,594 CC : $0 TC : $16,594 CUM : DC : $563,479 CC : $0 TC : $563,479

DAILY DETAILS : DRLG 7941-8000' CIRC & COND SHORT TRIP 38 STDS. GOOD ON TRIP OUT. BRIDGE @ 7430' ON TRIP IN. WORK THRU UNTIL HOLE IS FREE CIRC & COND POOH FOR LOGS, DROPPED SURVEY RU & RAN IN PLATFORM EXPRESS W/SCHLUMBERGER. DB: 7961-7971'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 9/8/97 MD : 8,070 TVD : DAYS : 29 MW : 11.3 VISC : 38
DAILY : DC : $27,033 CC : $0 TC : $27,033 CUM : DC : $590,511 CC : $0 TC : $590,511

DAILY DETAILS : LOGGING W/SCHLUMBERGER. RAN PLATFORM EXPRESS. LOGGER TD 8026'. MAX TEMP 160 DEGS TIH & WASH 50' TO BTM DRLG 8019-8070' CIRC. SLM TO 8019'

REPORT DATE : 9/9/97 MD : 8,070 TVD : DAYS : 30 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $147,394 TC : $147,394 CUM : DC : $590,511 CC : $147,394 TC : $737,905

DAILY DETAILS : LD DRILL STRING RU T&M CASERS & RAN 209 JTS 4 1/2" 11.6# N80 W/GEMACO FLOAT EQUIP, 1 SHOE JT. TOTAL 8075.77' (30 CENTRALIZERS) CIRC & COND F/CMT CMT W/DOWELL. PMP 10 BBLS GEL WTR 80 B WTR W/75N. LEAD 250 SX HI LIFT, 12 PPG, 119 B. TAIL 1635 SX SELF STRESS 14.5 PPG, 443 B. DROP PLUG & DISPL W/13 B ACETIC ACID & 111 B 2% KCL WTR. PLUG BUMPED. FLOATS HELD. LOST RET LAST 20 B OF DISPL. CSG WAS RECIPROCATED. FINAL CIRC PRESS 1800 PSI @ 2 BPM SET 4 1/2" CSG SLIPS W/75,000. ND & CUT OFF CLEAN MUD TANKS & FLUSH OUT SALT MUD. STATE OF UTAH WAS NOTIFIED. RIG RELEASED @ 0500.

REPORT DATE : 9/10/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $147,394 TC : $737,905

DAILY DETAILS : CLEANING UP LOCATION

REPORT DATE : 9/11/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $147,394 TC : $737,905

DAILY DETAILS : SETTING SFC FACILITIES

REPORT DATE : 9/17/97 MD : 8,029 TVD : DAYS : 31 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,929 TC : $7,929 CUM : DC : $590,511 CC : $155,323 TC : $745,834

DAILY DETAILS : MI SCHLUMBERGER. TRY TO RUN BOND LOG. TAG @ 1660' MI & RU GWS 101. ND FRAC VALVE. NU BOP. PU MILL & BIT SUB. PU 2 3/8" TBG & TAG @ 1549'. PUSHED BRIDGES 60'. FELL FREE. RIH. PU TOTAL OF 162 JTS EOT 5092'. SIFN.

REPORT DATE : 9/18/97 MD : 8,020 TVD : DAYS : 32 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $4,099 TC : $4,099 CUM : DC : $590,511 CC : $159,422 TC : $749,933

DAILY DETAILS : RIH W/2 3/8" TBG. TAG PBTD 8020'. RU PMP & LINES. CIRC HOLE W/210 BBLS 2% KCL. CATCH SAMPLES OF CMT. DISPL HOLE W/125 BBLS 3% KCL. SPACE TBG TO 7997'. RU DOWELL & SPOT 15 BBLS ACETIC ACID ON BTM. DISPL TBG TO 7000' W/27 BBLS 3% KCL. RD DOWELL. LD TBG. SIFN. APP ONE BBL CMT. CIRC TO SURF & 3 OR 4 THUMB SIZE CHUNKS OF RUBBER.

REPORT DATE : 9/19/97 MD : 8,025 TVD : DAYS : 33 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,176 TC : $7,176 CUM : DC : $590,511 CC : $166,598 TC : $757,109

DAILY DETAILS : ND BOP. NU 5M FRAC VALVES RD&MO GWS RIG #101 RU SCHLUMBERGER. RAN GR/CCL/CBL FROM TD @ 8025' TO 100' ABOVE TOC W/1000 PSI ON CSG. TOC @ 2715' TESTED 4 1/2" CSG TO 5000 PSI OK. TESTED 8 5/8" - 4 1/2" ANNU. PMP INTO @ 1 BPM @ 1000 PSI (8 BBLS) RIH W/3 3/8 SELECT-FIRE PORT-PLUG GUNS 1 SPF, 0.34", 180% PHASING & PERF THE FOLLLOWING INTERVALS IN THE MESAVERDE: 7122', 7124', 7265', 7269', 7310', 7314', 7821-22', 7991-94', 12 TOTAL HOLES (1 SHOT 0 PSI (2) SHOT 0 PSI, (3) SHOT 100 PSI, (4) SHOT 200 PSI, (5) SHOT 400 PSI (6) SHOT 750 PSI (7) SHOT 750 PSI (8) SHOT 800 PSI POOH W/3 3 3/8" CSG GUN - ALL FIRED RD SCHLUMBERGER. SDFN. NOTE: SJ @ 4380'.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 9/20/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $166,598 TC : $757,109

DAILY DETAILS : CLEAN & PREP LOCATION.

REPORT DATE : 9/21/97 MD : 8,025 TVD : DAYS : 34 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $8,567 TC : $8,567 CUM : DC : $590,511 CC : $175,165 TC : $765,676

DAILY DETAILS : RU SCHLUMBERGER 7 DOWELL FRAC EQUIP. HOLD SAFETY MEETING. TESTED LINES TO 5700 PSI. BREAKDWN PERFS (7122-7994') @ 3 BPM @ 2316. INC RATE TO 30 BPM @ 4500 PSI, ISIP @ 1867 PSI. SD TO DETERMINE NUMBER OF PERFS OPEN, 6 HOLES OPEN. PMP 8 BBLS 15% HCL ACID @ 10 BPM @ 2475 PSI. INC RATE W/PAD @ 30 BPM W/3800 PSI. PRESS INC WHEN PAD HIT PERFS @ 30 BPM @ 4150 PSI. SHUT DWN. WAITED FOR CSG GUNS TO RE-PERF. RIH W/3 3/8 PORT-PLUG GUN 1 SPF, 180% PHASING 0.34" OD & PERF 7991-94'. GUN MISFIRED. POOH W/GUN. CHECK GUN. RIH W/GUN & PERF 7821-22', 7314', 7310', 7269', 7265', 7124', 7122'. POOH W/3 3/8 CSG GUN. SI WELL. SDFN. WAITED ON SCHLUMBERGER GUNS 4 HRS. BBLS FLUID PMPD DAILY 1.8, CUM 68

REPORT DATE : 9/22/97 MD : 8,029 TVD : DAYS : 35 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $100,570 TC : $100,570 CUM : DC : $590,511 CC : $275,735 TC : $866,246

DAILY DETAILS : SICP 1800 PSI. START INJ TEST. IR 20 BPM @ 2600 PSI. CALC SHOWED ALL PERFS OPEN. FRAC MESAVERDE PERFS 7122-7994' W/39,400 GAL YF120 & 132,000# 20/40 SAND RAMPED 2 PPG-6 PPG. AVG IR 30 BPM @ 3600 PSI. ISIP 2403 PSI. RU SCHLUMBERGER. SET BAKER "WG" RBP @ 5560'. PERF WASATCH W/3 3/8" PORT PLUG GUN. 180 DEG PHASING AS FOLLOWS: 4759 (2), 4767 (2), 4776 (1), 4889 (1), 5516 (2), 5521 (2), 5532 (2). TOTAL 12 HOLES. SICP 0 BEFORE & AFTER PERF. INJ TEST ON PERFS 4759-5532'. BRK DWN @ 1390 PSI. IR 20 BPM @ 1770 PSI. CALC SHOWED ALL PERFS OPEN. WAIT ON WATER. FRAC PERFS 4759-5532' W/25,800 GEL YF120 & 95,000# 20/40 SAND. RAMPED 2-6 PPG. AVG IR 20 BPM @ 2600 PSI. ISIP 1515 PSI 6 MIN SIP 1370 PSI, 10 MIN SIP 1266 PSI, 15 MIN SIP 1126 PSI, 30 MIN SIP 1050 PSI. RD & MO DOWELL. SDFN. 1ST STAGE: 2-5 PPG STAGES TAGGED W/42 MCL LR-192 & 6 PPG STAGE TAGGED W/15 MCL SC-46. 2ND STAGE 2-5 PPG STAGES TAGGED W/28 MCL LR-192 & 6 PPG STAGE TAGGED W/11 MCL SB-124. BBLS FLUID PMPD DAILY 2045, BBLS LEFT TO REC.

REPORT DATE : 9/23/97 MD : 8,029 TVD : DAYS : 36 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $19,311 TC : $19,311 CUM : DC : $590,511 CC : $295,046 TC : $885,557

DAILY DETAILS : MI & RU DOWELL SCHLUMBERGER 1.75' COILED TBG. RIH W/BRIDGE PLUG RETRIEVING TOOL & JARS, XOVER ON COIL TBG. WASH & CLEAN OUT TO 5513' +/- KB. CIRC 3% KCL FOAMER + N2. WORK ON BTM 2 1/2 HRS. NO PROGRESS. POH. LD TOOLS. SWSDFN. BBLS FLUID PMPD DAILY 275, BBLS FLUID REC DAILY 250, BBLS LEFT TO REC DAILY 25.

REPORT DATE : 9/24/97 MD : 8,029 TVD : DAYS : 37 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $24,492 TC : $24,492 CUM : DC : $590,511 CC : $319,538 TC : $910,049

DAILY DETAILS : RIH W/3 1/28 MILL ON MM. CLEAN OUT 5513-63'. CIRC BTM SUP 2 TIMES. POH. CHANGE TO RETRIEVE TOOL. RIH. TAG @ 5524'. CLEANOUT TO 5530'. NO MORE PROGRESS. POH. LD & CHECK TOOLS. PMPG @ 1/4-2BBLS MIN SOAP + 3% KCL + 100-400 SCF N2 DURING CLEANOUT OPERATION. SWSDFN. RECEIVED ORDERS TO MAKE ONE MORE RUN AFTER UNIT WAS ALMOST RIGGED DWN. HAD NO LIGHT. BBLS FLUID PMPD DAILY 250, BBLS FLUID RECOVERED DAILY 225, BBLS LEFT TO REC DAILY 25

REPORT DATE : 9/25/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $319,538 TC : $910,049

DAILY DETAILS : PREP TO MOVE IN SERVICING UNIT.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 9/26/97 MD : 8,029 TVD : DAYS : 38 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $2,332 TC : $2,332 CUM : DC : $590,511 CC : $321,870 TC : $912,381

DAILY DETAILS : ROAD RIG F/MS 13-36 TO MS 9-36. MI & RU PU. FCP 600 PSI ON 42/64 CK. RU PMP & LINES. KILL WELL W/80 BBLS 3% KCL. ND FRAC VALVE & NU BOPS. RU FLOOR & TBG EQUIP. SWIFN @ 5:00 PM. BBLS FLUID PMPD DAILY 80. CUM 2243

REPORT DATE : 9/27/97 MD : 8,029 TVD : DAYS : 39 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,271 TC : $7,271 CUM : DC : $590,511 CC : $329,141 TC : $919,652

DAILY DETAILS : SICP 1350 PSI. BLOW WELL DWN. KILL WELL W/70 BBLS 3% KCL. PU & MU RETRIEVING TOOL & PU & RIH W/2 3/8" TBG. TAG @ 5495'. RU SWIVEL. CO F/5495-5560'. CIRC HOLE CLEAN. LATCH ONTO PLUG @ 5560'. RD SWIVEL. ATTEMPT TPOOH W/PLUG. STUCK. PMP 5 BBLS DWN CSG. PMP 10 BBLS DWN TBG. PLUG CAME FREE. POOH 15 STDS TBG F/ABOVE PERF EOT @ 4659'. RU DELSCO. RIH W/GAUGE RING. TAG XN NIPPLE @ 4612'. POOH W/SL + PU PLUG & RIH. SET IN XN NIPPLE. POOH & RD DELSCO. RU CUDD SNUBBING UNIT & SWIFN @ 6:30 PM W/800 PSI ON CSG. BBLS FLUID PMPD DAILY 190, CUM 2433

REPORT DATE : 9/28/97 MD : 8,029 TVD : DAYS : 40 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $9,527 TC : $9,527 CUM : DC : $590,511 CC : $338,668 TC : $929,179

DAILY DETAILS : SICP 2500 PSI. SITP 1700 PSI. BLEED TBG DWN. 5 MIN TBG FLOWING. LOAD TBG W/18 BBLS WTR. POOH W/5BG & RBP TO 3100'. BLOWING OUT TBG. RU & RIH W/SL & RT. ATTEMPT RETRIEVE PLUG IN XN NIPPLE. SHEAR OFF PLUG. POOH W/SL. PMP 90 BBLS DWN CSG. DROP PRESS F/2100 TO 700 PSI. POOH W/TBG & RBP & SNUB OUT. RBP LOOKS OK. PLUG IN XN NIPPLE. WASH HOLE IN SLEEVE. PU NC & XN NIPPLE & POSITIVE PLUG. RIH W/TBG & SNUB IN 1ST 18 STDS EOT @ 4639'. SWIFN 2 5:30 PM. BBLS FLUID PMPD DAILY 150, CUM 2583.

REPORT DATE : 9/29/97 MD : 8,029 TVD : DAYS : 41 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,060 TC : $7,060 CUM : DC : $590,511 CC : $345,728 TC : $936,239

DAILY DETAILS : SICP 2650. PU & RIH W/TBG. TAG FILL @ 7413'. CIRC OUT SAND FROM 7413' TO PBTD @ 8020'. CIRC HOLE CLEAN. LD 5 JTS TBG & LAND TBG FOR PROD - 251 JTS LANDED @ 7902' W/NOTCHED COLLAR ON BTM & "XN" NIPPLE 1 JT ABOVE @ 7869'. RD & MO CUDD SNUBBING UNIT. ND BOP & NU WH. SDFN.

REPORT DATE : 9/30/97 MD : 8,029 TVD : DAYS : 42 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $19,290 TC : $19,290 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : SICP 2500 PSI. SITP 300 PSI. MI & RU DELSCO WL UNIT. RIH & PULL TBG PLUG OUT OF "XN" NIPPLE. RD & MO WL UNIT & COLO WELL SERVICE RIG #26. START FLOW BACK TO PIT ON 18/64" CK. SICP 2750 PSI, FTP 2100 PSI, 18/64" CK, 20 BW/HR, TR SO, SICP 2700 PSI, FTP 2450 PSI, 18/64" CK, 10 BW/HR, TR SO @ 3:30 PM. BBLS FLUID REC DAILY 55, BBLS LEFT TO REC DAILY 55, CUM 2458.

...TIME	CP	TP	CHK	BWPH	SD	
5 PM	2700	2410	18	20	T	
6 PM	2680	2320	18	20	T	
7 PM	2680	2300	18	20	T	
8 PM	2680	2300	18	20	T	CHECK CHOKE
9 PM	2680	2300	18	20	T	
10 PM	2660	2260	18	20	T	
11PM	2660	2260	18	20	T	
12 AM	2660	2260	18	20	T	
1 AM	2660	2260	18	20	T	
2 AM	2660	2260	18	20	T	
3 AM	2660	2260	18	20	T	
4 AM	2600	2250	18	20	T	CHECK CHOKE
5 AM	2600	2250	18	20	T	
6 AM	2600	2250	18	20	T	CHECK CHOKE

GAS RATE 2000 MCF/D, TOTAL WATER 280 BBLS, TOTAL LOAD TO RECOVER 2200 BBLS.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 10/1/97 MD : 8,029 TVD : DAYS : 43 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : ...TIME....CP.....TP..CHK..BWPH...SAND
5 PM...2560...2220...18.....20.....T CHECK CHOKE
6 PM...2560...2220...18.....20.....T
7 PM...2560...2220...18.....20.....T
8 PM...2560...2220...18.....20.....T
9 PM...2550...2220...18.....20.....T CHECK CHOKE
10 PM.2550...2220...18.....20.....T
11 PM.2550...2220...18..... 20.....T
12 PM.2550...2220...18.....20 T CHECK CHOKE
1 AM...2550...2220...18.....20.....T
2 AM...2550...2220...18.....20.....T
3 AM...2550...2020...18.....20.....T CHECK CHOKE
4 AM...2550...2200...18.....20.....T
5 AM...2550...2200...18.....20.....T CHECK CHOKE
6 AM...2550...2200...18.....20.....T DAILY WELL FLOW REPORT 12;30 PM, FTP 2550, SICP 2600, CHOKE 12, GAS 1507 MCF, SALES LINE TEMP 65, PRESS 254, PROD LINE TEMP 2550, PRESS 2550, AMBIENT TEMP 70, ORIFICE PLATE 1.375, NEW WELL INITIAL FLOW 1507 MCF, ON SALES LINE @ 12:30 PM 10/1/97 1ST SALES

REPORT DATE : 10/2/97 MD : 8,029 TVD : DAYS : 44 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : DAILY PRODUCTION REPORT TP 2325, CP 2500, LP 297, CH 14, MMCF 1833, COND 0, H2O 38

REPORT DATE : 10/3/97 MD : 8,029 TVD : DAYS : 45 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 2443 MCF, 82 BW, FTP 2200#, CP 2340#, ON A 12/14/64" CHK, DN 6 HRS TO INSTALL SAND TRAP.

REPORT DATE : 10/4/97 MD : 8,029 TVD : DAYS : 46 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 2842 MCF, 72 BW, FTP 2200#, CP 2340#, ON A 13/64" CHK.

REPORT DATE : 10/5/97 MD : 8,029 TVD : DAYS : 47 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 2983 MCF, 63 BW, FTP 2200#, CP 2320#, ON A 14/64" CHK, 24 HRS.

REPORT DATE : 10/6/97 MD : 8,029 TVD : DAYS : 48 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 3056 MCF, 65 BW, 2150# FTP, CP 2250#, ON A 14/64" CHK.

REPORT DATE : 10/7/97 MD : 8,029 TVD : DAYS : 49 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 3038 MCF, 42 BW, FTP 2125#, CP 2200#, ON A 14/64" CHK.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 10/8/97 MD : 8,029 TVD : DAYS : 50 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 2994 MCF, 20 BC, 47 BW, FTP 2050#, CP 2175#, ON A 14/15/64" CHK.

REPORT DATE : 10/9/97 MD : 8,029 TVD : DAYS : 51 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3335 MCF, 20 BC, 46 BW, FTP 2050#, CP 2150#, ON A 15/64" CHK.

REPORT DATE : 10/10/97 MD : 8,029 TVD : DAYS : 52 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3160 MCF, 35 BC, 60 BW, FTP 2000#, CP 2110#, ON A 15/64" CHK, 24 HRS.

REPORT DATE : 10/11/97 MD : 8,029 TVD : DAYS : 53 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3191 MCF, 2 BC, 62 BW, FTP 2060#, CP 2060#, ON A 15/64" CHK.

REPORT DATE : 10/12/97 MD : 8,029 TVD : DAYS : 54 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3262 MCF, 54 BW, FTP 1900#, CP 2050#, ON A 15/16/64" CHK.

REPORT DATE : 10/13/97 MD : 8,029 TVD : DAYS : 55 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3383 MCF, 94 BW, FTP 1900#, CP 2000#, ON A 16/64" CHK.

REPORT DATE : 10/14/97 MD : 8,029 TVD : DAYS : 56 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3351 MCF, 63 BW, FTP 1875#, CP 1975#, ON A 16/64" CHK.

REPORT DATE : 10/15/97 MD : 8,029 TVD : DAYS : 57 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3017 MCF, 57 BW, FTP 1750#, CP 1975#, ON A 16/64" CHK.

REPORT DATE : 10/16/97 MD : 8,029 TVD : DAYS : 58 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 2839 MCF, 28 BC, 21 BW, FTP 1800#, CP 1950#, ON A 16/64" CHK, 24 HRS.

REPORT DATE : 10/17/97 MD : 8,029 TVD : DAYS : 59 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3050 MCF, 15 BC, 25 BW, FTP 1575#, CP 1850#, ON A 16/64" CHK, DN 4 HRS INSTALLING 2ND GAS UNIT.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 10/18/97 MD : 8,029 TVD : DAYS : 60 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 4347 MCF, 10 BC, 25 BW, FTP 1575#, CP 1775#, ON A 16/64" CHK.

REPORT DATE : 10/19/97 MD : 8,029 TVD : DAYS : 61 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 4278 MCF, 12 BC, 12 BW, FTP 1550#, CP 1750#, ON A 16/64" CHK, 24 HRS. IP DATE 10/18/97. FINAL REPORT.

Coastal
The Energy People

November 18, 1997

State of Utah
Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

Re: Amended Completion Report
MorganState #9-36
SW/NE Section 36, T9S-R21E

To whom it may concern:

Enclosed is an amended Completion Report for the well Morgan State #9-36. The completion interval has been revised.

If you have any questions concerning the enclosed document, please contact me at (303) 573-4476.

Sincerely,

Bonnie Carson

Bonnie Carson
Senior Environmental Analyst

Enc.

FORM 8

STATE OF UTAH

AMENDED

DIVISION OF OIL, GAS AND MINING

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NO.: ML-22265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

7. UNIT AGREEMENT NAME: N/A

8. FARM OR LEASE NAME: Morgan State

2. NAME OF OPERATOR: Coastal Oil & Gas Corporation

3. ADDRESS OF OPERATOR: (303) 573-4455

9. WELL NO.: 9-36

4. LOCATION OF WELL *(Report location clearly and in accordance with any State requirements)*
At surface: 1894' FNL & 1978' FEL (SWNE)
At top prod. interval reported below
At total depth

10. FIELD AND POOL, OR WILDCAT: Natural Buttes Field

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Section 36 T9S-R21E

14. API NO.	DATE ISSUED	12. COUNTY	13. STATE
43-047-32815	1/16/97	Uintah	Utah

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod. or Plug & Abd.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)	19. ELEV. CASINGHEAD
8/3/97	9/8/97	10/2/97	4957.7 ungraded GR	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
8070'	8020'		→	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)
Mesaverde commingled with Wasatch: 7122-7994', 4759-5532'

25. WAS DIRECTIONAL SURVEY MADE: Single shot

26. TYPE ELECTRIC AND OTHER LOGS RUN
HALS/LDT/CNL/GR/CALS, GR/CCL/CBL

27. Was Well Cored YES ☐ NO ☒ *(Submit analysis)*
Drill System Test YES ☐ NO ☒ *(See reverse side)*

28. CASING RECORD *(Report all strings set in well)*

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
14"		40'	21"	See chrono - 8/3/97	
8 5/8", J55	32#	2500'	12 1/4"	See chrono - 8/17/97	
4 1/2", N80	11.6#	8070'	7 7/8"	See chrono - 9/9/97	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	8020'	

31. PERFORATION RECORD *(Interval, size and number)*
7122, 7124, 7265, 7269, 7310, 7314, 7821-22, 7991-94 (1 spf, 12 holes) 4759, 4767, 4776, 4889, 5516, 5521, 5532 (12 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7122-7994'	See chrono 9/21-22/97
4759-5532'	See chrono 9/22/97

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD *(Flowing, gas lift, pumping - size and type of pump)*	WELL STATUS *(Producing or shut-in)*
9/30/97	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
10/18/97	24	16/64"		10	4347	25	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)
1575#	1775#		10	4347	25	

34. DISPOSITION OF GAS *(Sold, used for fuel, vented, etc.)*
Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS
Chronological History

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Bonnie Carson TITLE Sr. Environmental Analyst DATE 11/18/97

RECEIVED NOV 21 1997 DIV. OF OIL, GAS & MINING

See Spaces for Additional Data on Reverse Side

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachment.
ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in iten 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.
ITEM 29: "Sacks Cement": Attached supplemental records for this well should show the details for any multiple stage cementing and the location the cementing tool.
ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above).

37. SUMMARY OF POROUS ZONES:
Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries).

Formation	Top	Bottom	Description, contents, etc.

38. GEOLOGIC MARKERS

Name	Top	
	Meas. Depth	True Vert.Depth
Wasatch	4568' (+400' MSL)	
Mesaverde Sand	7242' (-2274' MSL)	

PERC

WELL CHRONOLOGY REPORT

WELL NAME : MORGAN STATE #9-36 DISTRICT : DRLG
FIELD : NATURAL BUTTES LOCATION :
COUNTY & STATE : UINTAH UT CONTRACTOR : COASTALDRIL
WI% : AFE# : 27059 API# : 43-047-32815 PLAN DEPTH : SPUD DATE : 7/31/97
DHC : CWC : AFE TOTAL : FORMATION :

REPORT DATE : 8/3/97 MD : 40 TVD : DAYS : 4 MW : VISC :
DAILY : DC : $1,723 CC : $0 TC : $1,723 CUM : DC : $1,723 CC : $0 TC : $1,723

DAILY DETAILS : MI & RU RAT HOLE RIG. DRILL 21" HOLE TO 40'. SET 14" X 1/4" THICK X 41' CONDUCTOR. RU HALCO. CMT BY PMPG DWN OUTSIDE CONDUCTOR W/50 SXS PREM AG NEAT @ 15.6 PPG. CMT @ GROUND LEVEL. RD HALCO. DLRG MOUSE & RAT HOLE FOR CD #2. RL RIG. NOTIFIED DAVE HACKFORD W/STATE OF UTAH 24 HRS IN ADVANCE. NOT WITNESSED.

REPORT DATE : 8/11/97 MD : 71 TVD : DAYS : 1 MW : VISC :
DAILY : DC : $35,301 CC : $0 TC : $35,301 CUM : DC : $37,024 CC : $0 TC : $37,024

DAILY DETAILS : MOVED F/NBU #231 & RURT PU BHA & DRILL CMT DRLG 54-71'. SPUD 8/11/97

REPORT DATE : 8/12/97 MD : 178 TVD : DAYS : 2 MW : VISC :
DAILY : DC : $10,973 CC : $0 TC : $10,973 CUM : DC : $47,996 CC : $0 TC : $47,996

DAILY DETAILS : DRLG 71-148' SURVEY @ 101' 1/4 DEGS DRLG 148-178' WORK STUCK PIPE (GOT STUCK 10' OFF BTM @ 168'. MADE 7' UP TO 161') FREEPOINT & BACK OFF FREE TO SHOCK SUB. LEFT SHOCK & 1 8" DC. TOP OF FISH @ 120' POOH & PU TOOLS & TIH CIRC SCREW IN & JAR ON FISH. HAVE MADE 4' UP TOP OF FISH @ 116'. BIT @ 157'

REPORT DATE : 8/13/97 MD : 178 TVD : DAYS : 3 MW : VISC :
DAILY : DC : $32,302 CC : $0 TC : $32,302 CUM : DC : $80,298 CC : $0 TC : $80,298

DAILY DETAILS : JAR ON FISH. MADE 2' RU DRLG LOG & TRY TO CLEANOUT TO BIT. PLUGGED IN TOP OF FISH & FREE POINT SCREW IN SUB RIG REPAIR. REPLACE DRUM CLUTCH BACK OFF (SCREW IN SUB) POOH & LD TOOLS. PU 10 3/4' WASH PIPE (2 JTS) WASH OVER FISH POOH & LD WASH PIPE & TRIP IN W/SCREW IN SUB SCREW INTO FISH & POOH UNPLUG FISH & MAGNAFLUX DC

REPORT DATE : 8/14/97 MD : 1,246 TVD : DAYS : 4 MW : 8.5 VISC : 27
DAILY : DC : $20,833 CC : $0 TC : $20,833 CUM : DC : $101,131 CC : $0 TC : $101,131

DAILY DETAILS : MAGNAFLUX BHA PU BHA & TIH DRLG 178-538' SURVEY @ 491' 3/4 DEGS DRLG 538-780' CHANGE ROT HEAD RUBBER DRLG 780-1047' SURVEY @ 1000' 2 DEGS DRLG 1047-1246'

REPORT DATE : 8/15/97 MD : 2,000 TVD : DAYS : 5 MW : 8.5 VISC : 27
DAILY : DC : $35,190 CC : $0 TC : $35,190 CUM : DC : $136,321 CC : $0 TC : $136,321

DAILY DETAILS : DRLG 1246-1253' TRIP FOR BIT RS DRLG 1253-1540' SURVEY @ 1493' 2 1/2 DEGS DRLG 1540-2000'. HIT WATER @ 1536'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 8/16/97 MD : 2,500 TVD : DAYS : 6 MW : 8.4 VISC : 27
DAILY : DC : $12,072 CC : $0 TC : $12,072 CUM : DC : $148,393 CC : $0 TC : $148,393

DAILY DETAILS : DRLG 2000-2157' SURVEY @ 2110' 1/2 DEGS DRLG 2157-2500' CIRC SHORT TRIP 10 STDS CIRC POOH RU T&M CASERS & LD 8" DC RU CSG CREW TO RUN 8 5/8" CSG. DROPPED SHOE JT IN HOLE WO FISHING TOOLS PU SPACER & TIH. RAN SPEAR, C/O, 15 JTS HWDP. PICKING UP 4 1/2" DP TO REACH BTM

REPORT DATE : 8/17/97 MD : 2,500 TVD : DAYS : 7 MW : VISC :
DAILY : DC : $52,628 CC : $0 TC : $52,628 CUM : DC : $201,020 CC : $0 TC : $201,020

DAILY DETAILS : FISH SHOE JT OUT OF HOLE RAN 63 JTS 8 5/8" 32# J55 W/HOAXO FLOAT EQUIP 2517.69'. CMT W/HALLIBURTON. PMPD 170 SXS LEAD HLC 12 PPG, 2.20 YIELD. 315 SXS TAIL TYPE V 15.6 PPG, Y 1.19. DROP PLUG & DISPL W/150 BBLS WTR. PLUG BUMPED FLOATS HELD WO CMT & TOP JOB W/160' 1" (200 SXS HLC) (155 SXS HLC) (200 SXS G W/2% CAFL2) (100 SXS THIXOTROPIC) CUT OFF & NU BOP'S PRESS TEST BOP TO 2000 PSI, 8 5/8" CSG TO 1500# W/DOUBLE JACK. DAVE HACKFORD W/UTAH STATE WAS NOTIFIED. TIH

REPORT DATE : 8/18/97 MD : 3,460 TVD : DAYS : 8 MW : 8.4 VISC : 27
DAILY : DC : $36,571 CC : $0 TC : $36,571 CUM : DC : $237,591 CC : $0 TC : $237,591

DAILY DETAILS : TIH INSTALL ROT HEAD & UNLOAD HOLE DRLG CMT, FLOAT & SHOE DRLG 2500-2923' RS DRLG 2923-3048' SURVEY 3000' 3/4 DEGS DRLG 3048-3460'

REPORT DATE : 8/19/97 MD : 4,290 TVD : DAYS : 9 MW : 8.4 VISC : 27
DAILY : DC : $16,592 CC : $0 TC : $16,592 CUM : DC : $254,182 CC : $0 TC : $254,182

DAILY DETAILS : DRLG 3460-3574' SURVEY @ 3529' 1 1/4 DEGS RS DRLG 3574-3747' PULL 5 STDS & WELD STAND PIPE DRLG 3747-4098' SURVEY @ 4055' 1 1/2 DEGS DRLG 4098-4290'

REPORT DATE : 8/20/97 MD : 5,095 TVD : DAYS : 10 MW : 8.4 VISC : 27
DAILY : DC : $13,649 CC : $0 TC : $13,649 CUM : DC : $267,831 CC : $0 TC : $267,831

DAILY DETAILS : DRLD 4290-4620' SURVEY @ 4575' 1 1/2 DEGS RS DRLG 4620-5095'. DB: 4740-4770'

REPORT DATE : 8/21/97 MD : 5,802 TVD : DAYS : 11 MW : 8.4 VISC : 27
DAILY : DC : $14,410 CC : $0 TC : $14,410 CUM : DC : $282,241 CC : $0 TC : $282,241

DAILY DETAILS : DRLG 5095-5117' SURVEY DRLG 5117-5178' SURVEY DRLG 5178-5801'. SURVEY TOOL STOPS @ +/- 3300' (MAYBE CORR RING). DB: 5408-23', 5495-520', 5784-802'

REPORT DATE : 8/22/97 MD : 6,215 TVD : DAYS : 12 MW : 8.4 VISC : 27
DAILY : DC : $13,774 CC : $0 TC : $13,774 CUM : DC : $296,015 CC : $0 TC : $296,015

DAILY DETAILS : DRLG 5802-6069' RS DRLG 6069-6212' CIRC POOH F/BIT TIH W/BIT #5. DB: 5774-5825', 6093-6097'

REPORT DATE : 8/23/97 MD : 6,530 TVD : DAYS : 13 MW : 8.5 VISC : 27
DAILY : DC : $18,403 CC : $0 TC : $18,403 CUM : DC : $314,418 CC : $0 TC : $314,418

DAILY DETAILS : TIH W/BIT #5 W&R 65' TO BTM DRLG 6215-6256' SURVEY (MISSRUN) RS DRLG 6256-6287' SURVEY @ 6242' DRLG 6287-6530' POOH FOR BIT #6

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 8/24/97 MD : 6,900 TVD : DAYS : 14 MW : 8.5 VISC : 27
DAILY : DC : $22,006 CC : $0 TC : $22,006 CUM : DC : $336,423 CC : $0 TC : $336,423

DAILY DETAILS : POOH W/BIT #5 TIH W/BIT #6 W&R 70' T/BTM DRLG 6530-6859' RS DRLG 6659-6784' SURVEY @ 6740' DRLG 6784-6900'

REPORT DATE : 8/25/97 MD : 7,370 TVD : DAYS : 15 MW : 8.5 VISC : 27
DAILY : DC : $13,431 CC : $0 TC : $13,431 CUM : DC : $349,855 CC : $0 TC : $349,855

DAILY DETAILS : DRLG 6900-7002' RS DRLG 7002-7135' SHUT IN WELL & CIRC OUT GAS THRU CHOKE DRLG 7135-7370'. DB: 7088-7105', 7170-7184', 7230-7247'

REPORT DATE : 8/26/97 MD : 7,640 TVD : DAYS : 16 MW : 8.5 VISC : 27
DAILY : DC : $11,718 CC : $0 TC : $11,718 CUM : DC : $361,572 CC : $0 TC : $361,572

DAILY DETAILS : DRLG 7370-7528' RS DRLG 7528-7640' POOH F/BIT #7 (PMP DWN) BACK SIDE EVERY 10 STD TO KEEP WELL FROM KICKING CHANGE BIT & KILL WELL TIH. DB: 7868-7412', 7434-7442', 7479-7491', 7500-7572', 7523-7532', 7553-7559'. ACCIDENT: JEREMY MOGADO GOT HIT BY TONGS & FELL ON DRAWWORKS & CUT THE BACK OF HIS HEAD. HE HAS BEEN TAKEN TO VERNAL UT F/TREATMENT

REPORT DATE : 8/27/97 MD : 7,640 TVD : DAYS : 17 MW : VISC :
DAILY : DC : $20,408 CC : $0 TC : $20,408 CUM : DC : $381,981 CC : $0 TC : $381,981

DAILY DETAILS : TIH. BRIDGE @ 7158'. TIGHT COMING UP. PULLED 1 JT TO 7127' WORK STUCK PIPE RU DIA-LOG & FREEPOINT KILL WELL DEAD HEAD DWN DP FREE POINT. HAVE GOOD STRETCH TO BTM HOLE DC. BUT NO TORQUE. PAST TOP OF WT PIPE PERF 4 HOLES IN WT PIPE. 1ST JT ABOVE DC PMP THRU PERFS & WORK STUCK PIPE. GAINED 10' IN 1 HR & DRUM CLUTCH QUIT. WORK ON CLUTCH. BIT IS @ 7117'

REPORT DATE : 8/28/97 MD : 7,640 TVD : DAYS : 18 MW : 10.0 VISC : 27
DAILY : DC : $10,621 CC : $0 TC : $10,621 CUM : DC : $392,601 CC : $0 TC : $392,601

DAILY DETAILS : WORK ON DRUM CLUTCH WORK STUCK PIPE RU DIA-LOG & FREE POINT. STUCK @ 5942' 5 JTS ABOVE WT PIPE KILL WELL RU SWIVEL PACK OFF & BACK OFF @ 5942' REPLACE DRUM CHAIN WORK BACK OFF FREE & WORK 3 JTS OUT MUD UP & CIRC TO KILL WELL. PACKED OFF. WORKED OUT 3 MORE JTS. END OF DP @ 5746' WORK TIGHT HOLE W/10' FREE TRAVEL

REPORT DATE : 8/29/97 MD : 7,640 TVD : DAYS : 19 MW : 10.0 VISC : 39
DAILY : DC : $10,296 CC : $0 TC : $10,296 CUM : DC : $402,897 CC : $0 TC : $402,897

DAILY DETAILS : WORK STUCK DP 10' FREE TRAVEL & WILL ROT PACKED OFF FREE POINT BTM OF DP @ 5744'. PACKED INSIDE @ 5695'. FREE @ 5100' PERF 4 HOLES @ 5100' TRY TO CIRC & WORK STUCK PIPE. PRESS UP (NO HOLES) BACKED OFF W/DIALOG @ 5010' CIRC OUT GAS & MUD UP POOH PU BHA & TIH

REPORT DATE : 8/30/97 MD : 7,640 TVD : DAYS : 20 MW : 10.8 VISC : 34
DAILY : DC : $13,126 CC : $0 TC : $13,126 CUM : DC : $416,024 CC : $0 TC : $416,024

DAILY DETAILS : TIH CIRC & COND @ 5000' SCREW INTO FISH @ 5010'. JAR 45' UP & CAME FREE POOH & LD TOOLS TIH W/RR BIT 30 STDS CUT DRLG LINE TIH (TOF @ 5942;). FISH: BIT, BIT SUB, 18 DC, 15 JTS HWDP, 5 JTS DP = 1147'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 8/31/97 MD : 7,640 TVD : DAYS : 21 MW : 10.8 VISC : 34
DAILY : DC : $22,275 CC : $0 TC : $22,275 CUM : DC : $438,299 CC : $0 TC : $438,299

DAILY DETAILS : TIH B/BIT TO 4947' BREAK CIRC & CIRD W&R 4974-5165'. WELL KICKED WORK TIGHT HOLE 5165-5100' CIRC OUT GAS & INC MW W&R 5100-5398' W/FULL RET. LOST +/- 300 BBLS MUD IN LAST 24 HRS. MW @ 5:00 AM 11.1

REPORT DATE : 9/1/97 MD : 7,640 TVD : DAYS : 22 MW : 11.1 VISC : 43
DAILY : DC : $13,547 CC : $0 TC : $13,547 CUM : DC : $451,845 CC : $0 TC : $451,845

DAILY DETAILS : W&R 5398-5942' CIRC SHORT TRIP 10 STDS CIRC POOH (NO TIGHT HOLE)

REPORT DATE : 9/2/97 MD : 7,640 TVD : DAYS : 23 MW : 11.1 VISC : 37
DAILY : DC : $10,791 CC : $0 TC : $10,791 CUM : DC : $462,636 CC : $0 TC : $462,636

DAILY DETAILS : PU 4 JTS 7 3/8" WASH PIPE & TIH TO 5000' CIRC TIH TO TOP OF FISH @ 5942' WASH OVER 128' OF FISH CIRC POOH PU SCREW IN BHA & TIH CIRC & COND (MC TO 10.8)

REPORT DATE : 9/3/97 MD : 7,640 TVD : DAYS : 24 MW : 11.2 VISC : 38
DAILY : DC : $23,374 CC : $0 TC : $23,374 CUM : DC : $486,010 CC : $0 TC : $486,010

DAILY DETAILS : CIRC & COND @ 5942' (TOP OF FISH) SCREW IN & JAR & WORK FISH FREE. TIGHT F/6 STDS POOH CIRC OUT GAS THRU CIRC SUB @ 1000' POOH & LD FISHING TOOLS & WASH PIPE CHECK BIT, CLEAN OUT DC & HWDP. PU DRLG JARS & RAN 16 STDS DP CIRC OUT GAS LD 6 FISHING DC'S KILL WELL TIH

REPORT DATE : 9/4/97 MD : 7,675 TVD : DAYS : 25 MW : 11.1 VISC : 33
DAILY : DC : $11,088 CC : $0 TC : $11,088 CUM : DC : $497,098 CC : $0 TC : $497,098

DAILY DETAILS : TIH TO 5500' CIRC OUT GAS & BUILD VOL TIH TO 6040'. WASH TO 6145' TIH TO 6530' & BREAK CIRC TIH TO 6900' W&R 6900-7640' (TD) DRLG 7640-7649' HOLE PACKED OFF. WORKED 6 JTS & SHORT TRIP 15 STDS W&R 7467-7649' DRLG 7649-7675'

REPORT DATE : 9/5/97 MD : 7,847 TVD : DAYS : 26 MW : 11.1 VISC : 34
DAILY : DC : $33,979 CC : $0 TC : $33,979 CUM : DC : $531,077 CC : $0 TC : $531,077

DAILY DETAILS : DRLG 7675-7742' RS DRLG 7742-7847' (100 PSI LOSS) CHECK PMPS. DB: 7726-51', 7790-95', 7829-37'

REPORT DATE : 9/6/97 MD : 7,941 TVD : DAYS : 27 MW : 11.3 VISC : 39
DAILY : DC : $15,808 CC : $0 TC : $15,808 CUM : DC : $546,885 CC : $0 TC : $546,885

DAILY DETAILS : POOH FOR PRESS LOSS TIH TO 2500' TRIP FOR BIT. BIT PLUGGED POOH & UNPLUG BIT TIH TO 7430' W&R 7430-7500' TIH W&R 70' TO BTM @ 7847' DRLG 7847-7941'. DB: 7864-7879'.

REPORT DATE : 9/7/97 MD : 8,000 TVD : DAYS : 28 MW : 11.6 VISC : 36
DAILY : DC : $16,594 CC : $0 TC : $16,594 CUM : DC : $563,479 CC : $0 TC : $563,479

DAILY DETAILS : DRLG 7941-8000' CIRC & COND SHORT TRIP 38 STDS. GOOD ON TRIP OUT. BRIDGE @ 7430' ON TRIP IN. WORK THRU UNTIL HOLE IS FREE CIRC & COND POOH FOR LOGS, DROPPED SURVEY RU & RAN IN PLATFORM EXPRESS W/SCHLUMBERGER. DB: 7961-7971'

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 9/8/97 MD : 8,070 TVD : DAYS : 29 MW : 11.3 VISC : 38
DAILY : DC : $27,033 CC : $0 TC : $27,033 CUM : DC : $590,511 CC : $0 TC : $590,511

DAILY DETAILS : LOGGING W/SCHLUMBERGER. RAN PLATFORM EXPRESS. LOGGER TD 8026'. MAX TEMP 160 DEGS TIH & WASH 50' TO BTM DRLG 8019-8070' CIRC. SLM TO 8019'

REPORT DATE : 9/9/97 MD : 8,070 TVD : DAYS : 30 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $147,394 TC : $147,394 CUM : DC : $590,511 CC : $147,394 TC : $737,905

DAILY DETAILS : LD DRILL STRING RU T&M CASERS & RAN 209 JTS 4 1/2" 11.6# N80 W/GEMACO FLOAT EQUIP, 1 SHOE JT. TOTAL 8075.77' (30 CENTRALIZERS) CIRC & COND F/CMT CMT W/DOWELL. PMP 10 BBLS GEL WTR 80 B WTR W/75N. LEAD 250 SX HI LIFT, 12 PPG, 119 B. TAIL 1635 SX SELF STRESS 14.5 PPG, 443 B. DROP PLUG & DISPL W/13 B ACETIC ACID & 111 B 2% KCL WTR. PLUG BUMPED. FLOATS HELD. LOST RET LAST 20 B OF DISPL. CSG WAS RECIPROCATED. FINAL CIRC PRESS 1800 PSI @ 2 BPM SET 4 1/2" CSG SLIPS W/75,000. ND & CUT OFF CLEAN MUD TANKS & FLUSH OUT SALT MUD. STATE OF UTAH WAS NOTIFIED. RIG RELEASED @ 0500.

REPORT DATE : 9/10/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $147,394 TC : $737,905

DAILY DETAILS : CLEANING UP LOCATION

REPORT DATE : 9/11/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $147,394 TC : $737,905

DAILY DETAILS : SETTING SFC FACILITIES

REPORT DATE : 9/17/97 MD : 8,029 TVD : DAYS : 31 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,929 TC : $7,929 CUM : DC : $590,511 CC : $155,323 TC : $745,834

DAILY DETAILS : MI SCHLUMBERGER. TRY TO RUN BOND LOG. TAG @ 1660' MI & RU GWS 101. ND FRAC VALVE. NU BOP. PU MILL & BIT SUB. PU 2 3/8" TBG & TAG @ 1549'. PUSHED BRIDGES 60'. FELL FREE. RIH. PU TOTAL OF 162 JTS EOT 5092'. SIFN.

REPORT DATE : 9/18/97 MD : 8,020 TVD : DAYS : 32 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $4,099 TC : $4,099 CUM : DC : $590,511 CC : $159,422 TC : $749,933

DAILY DETAILS : RIH W/2 3/8" TBG. TAG PBTD 8020'. RU PMP & LINES. CIRC HOLE W/210 BBLS 2% KCL. CATCH SAMPLES OF CMT. DISPL HOLE W/125 BBLS 3% KCL. SPACE TBG TO 7997'. RU DOWELL & SPOT 15 BBLS ACETIC ACID ON BTM. DISPL TBG TO 7000' W/27 BBLS 3% KCL. RD DOWELL. LD TBG. SIFN. APP ONE BBL CMT. CIRC TO SURF & 3 OR 4 THUMB SIZE CHUNKS OF RUBBER.

REPORT DATE : 9/19/97 MD : 8,025 TVD : DAYS : 33 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,176 TC : $7,176 CUM : DC : $590,511 CC : $166,598 TC : $757,109

DAILY DETAILS : ND BOP. NU 5M FRAC VALVES RD&MO GWS RIG #101 RU SCHLUMBERGER. RAN GR/CCL/CBL FROM TD @ 8025' TO 100' ABOVE TOC W/1000 PSI ON CSG. TOC @ 2715' TESTED 4 1/2" CSG TO 5000 PSI OK. TESTED 8 5/8" - 4 1/2" ANNU. PMP INTO @ 1 BPM @ 1000 PSI (8 BBLS) RIH W/3 3/8 SELECT-FIRE PORT-PLUG GUNS 1 SPF, 0.34", 180% PHASING & PERF THE FOLLLOWING INTERVALS IN THE MESAVERDE: 7122', 7124', 7265', 7269', 7310', 7314', 7821-22', 7991-94', 12 TOTAL HOLES (1 SHOT 0 PSI (2) SHOT 0 PSI, (3) SHOT 100 PSI, (4) SHOT 200 PSI, (5) SHOT 400 PSI (6) SHOT 750 PSI (7) SHOT 750 PSI (8) SHOT 800 PSI POOH W/3 3 3/8" CSG GUN - ALL FIRED RD SCHLUMBERGER. SDFN. NOTE: SJ @ 4380'.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 9/20/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $166,598 TC : $757,109
DAILY DETAILS : CLEAN & PREP LOCATION.

REPORT DATE : 9/21/97 MD : 8,025 TVD : DAYS : 34 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $8,567 TC : $8,567 CUM : DC : $590,511 CC : $175,165 TC : $765,676
DAILY DETAILS : RU SCHLUMBERGER 7 DOWELL FRAC EQUIP. HOLD SAFETY MEETING. TESTED LINES TO 5700 PSI. BREAKDWN PERFS (7122-7994') @ 3 BPM @ 2316. INC RATE TO 30 BPM @ 4500 PSI, ISIP @ 1867 PSI. SD TO DETERMINE NUMBER OF PERFS OPEN, 6 HOLES OPEN. PMP 8 BBLS 15% HCL ACID @ 10 BPM @ 2475 PSI. INC RATE W/PAD @ 30 BPM W/3800 PSI. PRESS INC WHEN PAD HIT PERFS @ 30 BPM @ 4150 PSI. SHUT DWN. WAITED FOR CSG GUNS TO RE-PERF. RIH W/3 3/8 PORT-PLUG GUN 1 SPF, 180% PHASING 0.34" OD & PERF 7991-94'. GUN MISFIRED. POOH W/GUN. CHECK GUN. RIH W/GUN & PERF 7821-22', 7314', 7310', 7269', 7265', 7124', 7122'. POOH W/3 3/8 CSG GUN. SI WELL. SDFN. WAITED ON SCHLUMBERGER GUNS 4 HRS. BBLS FLUID PMPD DAILY 1.8, CUM 68

REPORT DATE : 9/22/97 MD : 8,029 TVD : DAYS : 35 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $100,570 TC : $100,570 CUM : DC : $590,511 CC : $275,735 TC : $866,246
DAILY DETAILS : SICP 1800 PSI. START INJ TEST. IR 20 BPM @ 2600 PSI. CALC SHOWED ALL PERFS OPEN. FRAC MESAVERDE PERFS 7122-7994' W/39,400 GAL YF120 & 132,000# 20/40 SAND RAMPED 2 PPG-6 PPG. AVG IR 30 BPM @ 3600 PSI. ISIP 2403 PSI. RU SCHLUMBERGER. SET BAKER "WG" RBP @ 5560'. PERF WASATCH W/3 3/8" PORT PLUG GUN. 180 DEG PHASING AS FOLLOWS: 4759 (2), 4767 (2), 4776 (1), 4889 (1), 5516 (2), 5521 (2), 5532 (2). TOTAL 12 HOLES. SICP 0 BEFORE & AFTER PERF. INJ TEST ON PERFS 4759-5532'. BRK DWN @ 1390 PSI. IR 20 BPM @ 1770 PSI. CALC SHOWED ALL PERFS OPEN. WAIT ON WATER. FRAC PERFS 4759-5532' W/25,800 GEL YF120 & 95,000# 20/40 SAND. RAMPED 2-6 PPG. AVG IR 20 BPM @ 2600 PSI. ISIP 1515 PSI 6 MIN SIP 1370 PSI, 10 MIN SIP 1266 PSI, 15 MIN SIP 1126 PSI, 30 MIN SIP 1050 PSI. RD & MO DOWELL. SDFN. 1ST STAGE: 2-5 PPG STAGES TAGGED W/42 MCL LR-192 & 6 PPG STAGE TAGGED W/15 MCL SC-46. 2ND STAGE 2-5 PPG STAGES TAGGED W/28 MCL LR-192 & 6 PPG STAGE TAGGED W/11 MCL SB-124. BBLS FLUID PMPD DAILY 2045, BBLS LEFT TO REC.

REPORT DATE : 9/23/97 MD : 8,029 TVD : DAYS : 36 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $19,311 TC : $19,311 CUM : DC : $590,511 CC : $295,046 TC : $885,557
DAILY DETAILS : MI & RU DOWELL SCHLUMBERGER 1.75' COILED TBG. RIH W/BRIDGE PLUG RETRIEVING TOOL & JARS, XOVER ON COIL TBG. WASH & CLEAN OUT TO 5513' +/- KB. CIRC 3% KCL FOAMER + N2. WORK ON BTM 2 1/2 HRS. NO PROGRESS. POH. LD TOOLS. SWSDFN. BBLS FLUID PMPD DAILY 275, BBLS FLUID REC DAILY 250, BBLS LEFT TO REC DAILY 25.

REPORT DATE : 9/24/97 MD : 8,029 TVD : DAYS : 37 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $24,492 TC : $24,492 CUM : DC : $590,511 CC : $319,538 TC : $910,049
DAILY DETAILS : RIH W/3 1/28 MILL ON MM. CLEAN OUT 5513-63'. CIRC BTM SUP 2 TIMES. POH. CHANGE TO RETRIEVE TOOL. RIH. TAG @ 5524'. CLEANOUT TO 5530'. NO MORE PROGRESS. POH. LD & CHECK TOOLS. PMPG @ 1/4-2BBLS MIN SOAP + 3% KCL + 100-400 SCF N2 DURING CLEANOUT OPERATION. SWSDFN. RECEIVED ORDERS TO MAKE ONE MORE RUN AFTER UNIT WAS ALMOST RIGGED DWN. HAD NO LIGHT. BBLS FLUID PMPD DAILY 250, BBLS FLUID RECOVERED DAILY 225, BBLS LEFT TO REC DAILY 25

REPORT DATE : 9/25/97 MD : 8,029 TVD : DAYS : 62 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $319,538 TC : $910,049
DAILY DETAILS : PREP TO MOVE IN SERVICING UNIT.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 9/26/97 MD : 8,029 TVD : DAYS : 38 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $2,332 TC : $2,332 CUM : DC : $590,511 CC : $321,870 TC : $912,381

DAILY DETAILS : ROAD RIG F/MS 13-36 TO MS 9-36. MI & RU PU. FCP 600 PSI ON 42/64 CK. RU PMP & LINES. KILL WELL W/80 BBLS 3% KCL. ND FRAC VALVE & NU BOPS. RU FLOOR & TBG EQUIP. SWIFN @ 5:00 PM. BBLS FLUID PMPD DAILY 80. CUM 2243

REPORT DATE : 9/27/97 MD : 8,029 TVD : DAYS : 39 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,271 TC : $7,271 CUM : DC : $590,511 CC : $329,141 TC : $919,652

DAILY DETAILS : SICP 1350 PSI. BLOW WELL DWN. KILL WELL W/70 BBLS 3% KCL. PU & MU RETRIEVING TOOL & PU & RIH W/2 3/8" TBG. TAG @ 5495'. RU SWIVEL. CO F/5495-5560'. CIRC HOLE CLEAN. LATCH ONTO PLUG @ 5560'. RD SWIVEL. ATTEMPT TPOOH W/PLUG. STUCK. PMP 5 BBLS DWN CSG. PMP 10 BBLS DWN TBG. PLUG CAME FREE. POOH 15 STDS TBG F/ABOVE PERF EOT @ 4659'. RU DELSCO. RIH W/GAUGE RING. TAG XN NIPPLE @ 4612'. POOH W/SL + PU PLUG & RIH. SET IN XN NIPPLE. POOH & RD DELSCO. RU CUDD SNUBBING UNIT & SWIFN @ 6:30 PM W/800 PSI ON CSG. BBLS FLUID PMPD DAILY 190, CUM 2433

REPORT DATE : 9/28/97 MD : 8,029 TVD : DAYS : 40 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $9,527 TC : $9,527 CUM : DC : $590,511 CC : $338,668 TC : $929,179

DAILY DETAILS : SICP 2500 PSI. SITP 1700 PSI. BLEED TBG DWN. 5 MIN TBG FLOWING. LOAD TBG W/18 BBLS WTR. POOH W/5BG & RBP TO 3100'. BLOWING OUT TBG. RU & RIH W/SL & RT. ATTEMPT RETRIEVE PLUG IN XN NIPPLE. SHEAR OFF PLUG. POOH W/SL. PMP 90 BBLS DWN CSG. DROP PRESS F/2100 TO 700 PSI. POOH W/TBG & RBP & SNUB OUT. RBP LOOKS OK. PLUG IN XN NIPPLE. WASH HOLE IN SLEEVE. PU NC & XN NIPPLE & POSITIVE PLUG. RIH W/TBG & SNUB IN 1ST 18 STDS EOT @ 4639'. SWIFN 2 5:30 PM. BBLS FLUID PMPD DAILY 150, CUM 2583.

REPORT DATE : 9/29/97 MD : 8,029 TVD : DAYS : 41 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $7,060 TC : $7,060 CUM : DC : $590,511 CC : $345,728 TC : $936,239

DAILY DETAILS : SICP 2650. PU & RIH W/TBG. TAG FILL @ 7413'. CIRC OUT SAND FROM 7413' TO PBTD @ 8020'. CIRC HOLE CLEAN. LD 5 JTS TBG & LAND TBG FOR PROD - 251 JTS LANDED @ 7902' W/NOTCHED COLLAR ON BTM & "XN" NIPPLE 1 JT ABOVE @ 7869'. RD & MO CUDD SNUBBING UNIT. ND BOP & NU WH. SDFN.

REPORT DATE : 9/30/97 MD : 8,029 TVD : DAYS : 42 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $19,290 TC : $19,290 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : SICP 2500 PSI. SITP 300 PSI. MI & RU DELSCO WL UNIT. RIH & PULL TBG PLUG OUT OF "XN" NIPPLE. RD & MO WL UNIT & COLO WELL SERVICE RIG #26. START FLOW BACK TO PIT ON 18/64" CK. SICP 2750 PSI, FTP 2100 PSI, 18/64" CK, 20 BW/HR, TR SO, SICP 2700 PSI, FTP 2450 PSI, 18/64" CK, 10 BW/HR, TR SO @ 3:30 PM. BBLS FLUID REC DAILY 55, BBLS LEFT TO REC DAILY 55, CUM 2458.

```
...TIME.....CP.....TP....CHK..BWPH...SD
5 PM ...2700...2410...18....20.....T
6 PM....2680...2320...18....20.....T
7 PM....2680...2300...18....20.....T
8 PM....2680...2300...18....20.....T  CHECK CHOKE
9 PM....2680...2300...18....20.....T
10 PM..2660...2260...18....20.....T
11PM...2660...2260...18....20.....T
12 AM..2660...2260...18....20.....T
1 AM....2660...2260...18....20.....T
2 AM....2660...2260...18....20.....T
3 AM....2660...2260...18....20.....T
4 AM....2600...2250...18....20.....T  CHECK CHOKE
5 AM....2600...2250...18....20.....T
6 AM....2600...2250...18....20.....T  CHECK CHOKE
```

GAS RATE 2000 MCF/D, TOTAL WATER 280 BBLS, TOTAL LOAD TO RECOVER 2200 BBLS.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 10/1/97 MD : 8,029 TVD : DAYS : 43 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : ...TIME....CP.....TP..CHK..BWPH...SAND
5 PM...2560...2220...18.....20.....T CHECK CHOKE
6 PM...2560...2220...18.....20.....T
7 PM...2560...2220...18.....20.....T
8 PM...2560...2220...18.....20.....T
9 PM...2550...2220...18.....20.....T CHECK CHOKE
10 PM.2550...2220...18.....20.....T
11 PM.2550...2220...18..... 20.....T
12 PM.2550...2220...18.....20 T CHECK CHOKE
1 AM...2550...2220...18.....20.....T
2 AM...2550...2220...18.....20.....T
3 AM...2550...2020...18.....20.....T CHECK CHOKE
4 AM...2550...2200...18.....20.....T
5 AM...2550...2200...18.....20.....T CHECK CHOKE
6 AM...2550...2200...18.....20.....T DAILY WELL FLOW REPORT 12;30 PM, FTP 2550, SICP 2600, CHOKE 12, GAS 1507 MCF, SALES LINE TEMP 65, PRESS 254, PROD LINE TEMP 2550, PRESS 2550, AMBIENT TEMP 70, ORIFICE PLATE 1.375, NEW WELL INITIAL FLOW 1507 MCF, ON SALES LINE @ 12:30 PM 10/1/97 1ST SALES

REPORT DATE : 10/2/97 MD : 8,029 TVD : DAYS : 44 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : DAILY PRODUCTION REPORT TP 2325, CP 2500, LP 297, CH 14, MMCF 1833, COND 0, H2O 38

REPORT DATE : 10/3/97 MD : 8,029 TVD : DAYS : 45 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 2443 MCF, 82 BW, FTP 2200#, CP 2340#, ON A 12/14/64" CHK, DN 6 HRS TO INSTALL SAND TRAP.

REPORT DATE : 10/4/97 MD : 8,029 TVD : DAYS : 46 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 2842 MCF, 72 BW, FTP 2200#, CP 2340#, ON A 13/64" CHK.

REPORT DATE : 10/5/97 MD : 8,029 TVD : DAYS : 47 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 2983 MCF, 63 BW, FTP 2200#, CP 2320#, ON A 14/64" CHK, 24 HRS.

REPORT DATE : 10/6/97 MD : 8,029 TVD : DAYS : 48 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 3056 MCF, 65 BW, 2150# FTP, CP 2250#, ON A 14/64" CHK.

REPORT DATE : 10/7/97 MD : 8,029 TVD : DAYS : 49 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529

DAILY DETAILS : FLWG 3038 MCF, 42 BW, FTP 2125#, CP 2200#, ON A 14/64" CHK.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 10/8/97 MD : 8,029 TVD : DAYS : 50 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 2994 MCF, 20 BC, 47 BW, FTP 2050#, CP 2175#, ON A 14/15/64" CHK.

REPORT DATE : 10/9/97 MD : 8,029 TVD : DAYS : 51 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3335 MCF, 20 BC, 46 BW, FTP 2050#, CP 2150#, ON A 15/64" CHK.

REPORT DATE : 10/10/97 MD : 8,029 TVD : DAYS : 52 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3160 MCF, 35 BC, 60 BW, FTP 2000#, CP 2110#, ON A 15/64" CHK, 24 HRS.

REPORT DATE : 10/11/97 MD : 8,029 TVD : DAYS : 53 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3191 MCF, 2 BC, 62 BW, FTP 2060#, CP 2060#, ON A 15/64" CHK.

REPORT DATE : 10/12/97 MD : 8,029 TVD : DAYS : 54 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3262 MCF, 54 BW, FTP 1900#, CP 2050#, ON A 15/16/64" CHK.

REPORT DATE : 10/13/97 MD : 8,029 TVD : DAYS : 55 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3383 MCF, 94 BW, FTP 1900#, CP 2000#, ON A 16/64" CHK.

REPORT DATE : 10/14/97 MD : 8,029 TVD : DAYS : 56 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3351 MCF, 63 BW, FTP 1875#, CP 1975#, ON A 16/64" CHK.

REPORT DATE : 10/15/97 MD : 8,029 TVD : DAYS : 57 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3017 MCF, 57 BW, FTP 1750#, CP 1975#, ON A 16/64" CHK.

REPORT DATE : 10/16/97 MD : 8,029 TVD : DAYS : 58 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 2839 MCF, 28 BC, 21 BW, FTP 1800#, CP 1950#, ON A 16/64" CHK, 24 HRS.

REPORT DATE : 10/17/97 MD : 8,029 TVD : DAYS : 59 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 3050 MCF, 15 BC, 25 BW, FTP 1575#, CP 1850#, ON A 16/64" CHK, DN 4 HRS INSTALLING 2ND GAS UNIT.

PERC

WELL CHRONOLOGY REPORT

REPORT DATE : 10/18/97 MD : 8,029 TVD : DAYS : 60 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 4347 MCF, 10 BC, 25 BW, FTP 1575#, CP 1775#, ON A 16/64" CHK.

REPORT DATE : 10/19/97 MD : 8,029 TVD : DAYS : 61 MW : 11.3 VISC : 38
DAILY : DC : $0 CC : $0 TC : $0 CUM : DC : $590,511 CC : $365,018 TC : $955,529
DAILY DETAILS : FLWG 4278 MCF, 12 BC, 12 BW, FTP 1550#, CP 1750#, ON A 16/64" CHK, 24 HRS. IP DATE 10/18/97. FINAL REPORT.

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

COPY

5. Lease Designation and Serial Number: See attached spreadsheet

6. If Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

8. Well Name and Number: See attached spreadsheet

9. API Well Number: 43-047-32815 See attached spreadsheet

10. Field and Pool, or Wildcat: Natural Buttes

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL [ ] GAS [X] OTHER:

2. Name of Operator: Coastal Oil & Gas Corporation

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4476

4. Location of Well
Footages: See attached spreadsheet
QQ, Sec., T., R., M.:
County: Uintah
State: Utah

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon *	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recompletion	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[ ] Other	
[X] Other Dispose water			

Approximate date work will start: Upon approval

Date of work completion:

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The Operator requests permission to dispose of produced water from the subject wells to the NBU #159 salt water disposal well. The water will be produced into tanks and transported by truck to the NBU #159. The subject wells are not part of the Natural Buttes Unit; however, the NBU #159 is a Unit well, located NW/SW Section 35, T9S-R21E.

Attached is an analysis of the injection zone water of the NBU #159, as well as a composite analysis of the water produced from three of the Section 36 wells.

13. Name & Signature: Bonnie Carson Title: Senior Environmental Analyst Date: 12/01/97

(This space for State use only)

Accepted by the State of Utah Division of Oil, Gas and Mining
Date: 12-2-97
By:

(5/94) (See Instructions on Reverse Side)

Well Name	Location		Lease #	API #
Morgan State #1-36	2215' FNL & 1876' FWL	Sec. 36 T9S-R21E	ML-22265	43-047-30600
Morgan State #2-36	900' FNL & 804' FWL	Sec. 36 T9S-R21E	ML-22265	43-047-32585
Morgan State #3-36	521' FNL & 1940' FEL	Sec. 36 T9S-R21E	ML-22265	43-047-32589
Morgan State #4-36	1912' FNL & 649' FWL	Sec. 36 T9S-R21E	ML-22265	43-047-32729
Morgan State #5-36	2100' FSL & 1800' FEL	Sec. 36 T9S-R21E	ML-22265	43-047-32735
Morgan State #6-36	1790' FNL & 712' FWL	Sec. 36 T9S-R21E	ML-22265	43-047-32810
Morgan State #7-36	660' FNL & 1980' FWL	Sec. 36 T9S-R21E	ML-22265	43-047-32811
Morgan State #8-36	650' FNL & 690' FEL	Sec. 36 T9S-R21E	ML-22265	43-047-32812
Morgan State #9-36	1894' FNL & 1978' FEL	Sec. 36 T9S-R21E	ML-22265	43-047-32815
Morgan State #10-36	1794' FNL & 649' FEL	Sec. 36 T9S-R21E	ML-22265	43-047-32816
Morgan State #11-36	1943' FSL & 1843' FEL	Sec. 36 T9S-R21E	ML-22265	43-047-32813
Morgan State #12-36	1992' FSL & 722' FEL	Sec. 36 T9S-R21E	ML-22265	43-047-32814
Morgan State #13-36	540' FSL & 815' FEL	Sec. 36 T9S-R21E	ML-22265	43-047-32817

NBU #159
SWD

EVERGREEN ANALYTICAL, INC.
4036 Youngfield St. Wheat Ridge, CO 80033
(303)425-6021

Miscellaneous Analyses

Date Sampled : 6/12/93
Date Received : 6/23/93
Client Sample ID.: NBU UINTAH
Lab Sample No. : X72532

Client Project ID. : NBU UIC INJECTION PROJ
Lab Project No. : 93-2120
Matrix : Liquid phase

Analysis	Result	Date Prepared	Date Analyzed	Method
pH	7.84	6/23/93	6/23/93	EPA 150.1
Total Dissolved Solids (mg/L)	65200 (6.5%)	6/28/93	6/28/93	EPA 160.1
Specific Gravity @ 60°F	1.0451	6/29/93	6/29/93	ASTM D1217

Analyst

Approved

2120mi.18

EXHIBIT "G2"

NBU #159

SWD

EVERGREEN ANALYTICAL, INC.
4036 Youngfield St. Wheat Ridge, CO 80033
(303) 425-6021

INORGANIC ANALYSIS DATA SHEET

Client Project :NBU UIC
Lab Project No.:93-2130
Method :600/4-79-020
Matrix :Water

Date Sampled :6/12/93
Date Received:6/23/93
Date Prepared:6/24/93
Date Analyzed:6/29/93

Units: mg/L

Basis: Dissolved Metals

Client Sample#	NBU UINTAH	Detection Limits
Evergreen Sample#	X72532	
Ca	26	0.1
K	95	1.5
Mg	12	0.02
Na	23000	0.3

DC
Analyst

Approved

NBU #T59
SWD

EVERGREEN ANALYTICAL, INC.
4036 Youngfield Street Wheat Ridge, CO 80033
(303) 425-6021

Anions

Date Sampled : 6/12/93
Date Received : 6/23/93
Date Prepared : 6/23/93
Date Analyzed : 6/23/93

Client Project ID : NBU UIC INJECTION PROJ
Lab Project No. : 93-2120
Method : EPA Method 300.0

Client Sample ID	NBU UINTAH					
Evergreen Sample #	X72532					
Matrix	Liquid Waste					
Chloride (mg/L)	42800(4.38)					
Nitrite-N (mg/L)*	<38.0					
Sulfate (mg/L)	3.13					

To Ken Stovall Co. Coastal Fax # 573-4477
From Carol Smith Co. T/S 1978 Phone # Fax #

PAGE 20

* Sample received after holding time expired. Detection limit raised due to matrix interference.

Analyst

Approved

2120m1.24

EXHIBIT "G3"

FW01W273

BJ SERVICES COMPANY

Morgan State 3-36, 5-36, 13-36

WATER ANALYSIS #FW01W273

VERNAL LAB

GENERAL INFORMATION

OPERATOR:	COASTAL	DEPTH:	
WELL:	MORGAN STATE5-36,13-36,3-	DATE SAMPLED:	11/19/97
FIELD:	NATURAL BUTTE	DATE RECEIVED:	11/20/97
SUBMITTED BY:		COUNTY: UINTAH	STATE: UT
WORKED BY	:TROY HINEMAN	FORMATION:	WASATCH
PHONE NUMBER:	789-4436		

SAMPLE DESCRIPTION

FILTERED WITH A DARK TINT.

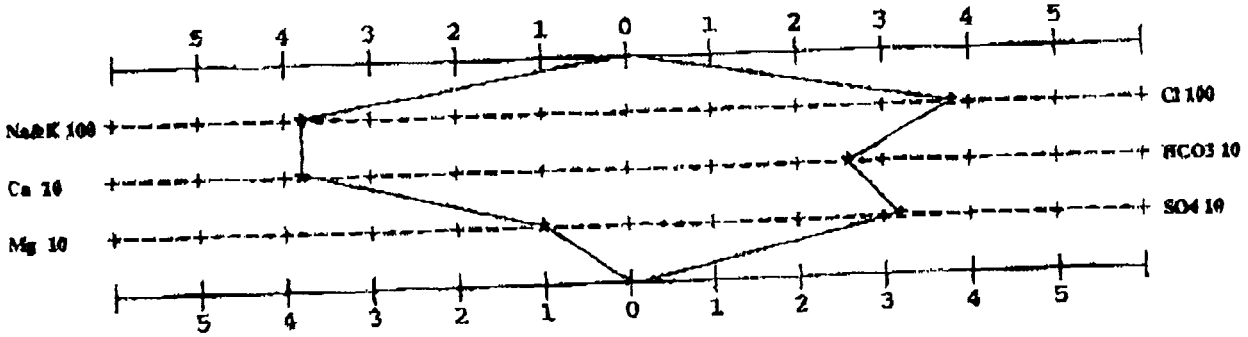
PHYSICAL AND CHEMICAL DETERMINATIONS

SPECIFIC GRAVITY:	1.030 @ 68°F	PH:	7.00
RESISTIVITY (CALCULATED):	0.155 ohms @ 75°F		
IRON (FE++) :	50 ppm	SULFATE:	1,553 ppm
CALCIUM:	777 ppm	TOTAL HARDNESS	2,429 ppm
MAGNESIUM:	118 ppm	BICARBONATE:	1,540 ppm
CHLORIDE:	13,201 ppm	SODIUM CHLORIDE(Calc)	21,715 ppm
SODIUM+POTASS:	11,839 ppm	TOT. DISSOLVED SOLIDS:	30,562 ppm
IODINE:		POTASSIUM CHLORIDE:	

REMARKS

CARBOHYDRATES .204

STIFF TYPE PLOT (IN MEQ/L)



ANALYST TROY HINEMAN

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: ML-22265

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

6. Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

1. Type of Well: OIL [ ] GAS [X] OTHER:

8. Well Name and Number: Morgan State 9-36

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-047-32815

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Natural Buttes Field

4. Location of Well
Footages: 1894' FNL & 1978' FEL
QQ,Sec., T., R., M.: SWNE Section 36-T9S-R21E
County: Uintah
State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon*	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recomplete	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Cement csg annulus	
[ ] Other		Date of work completion 5/5/98	
Approximate date work will start		Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.	
		* Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological well history for work performed on the subject well.

RECEIVED
JUN 22 1998
DIV. OF OIL, GAS & MINING

13. Name & Signature: Sheila Bremer Title: Environmental & Safety Analyst Date: 6/18/98

(This space for State use only)

(5/94) (See Instructions on Reverse Side)

THE COASTAL CORPORATION
PRODUCTION REPORT

CHRONOLOGICAL HISTORY

MORGAN STATE #9-36
Natural Buttes Field
Uintah County, UT

Cement 4-1/2" casing annulas.

05/05/98 **Well on production.** RU Dowell to 4-1/2" csg annulas f/top dn job. Pump 2 1/2 bbl wtr at 1/2 bbl wtr at 1/2 BPM w/1000 psi. RD Dowell, MO. **Final Report.**

DC: $1,599 TC: $1,599

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: ML-22265

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

6. Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

1. Type of Well: OIL [ ] GAS [X] OTHER:

8. Well Name and Number: Morgan State 9-36

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-047-32815

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Natural Buttes Field

4. Location of Well
Footages: 1894' FNL & 1978' FEL
QQ,Sec., T., R., M.: SWNE Section 36-T9S-R21E
County: Uintah
State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon*	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recomplete	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Site Security Plan	
[ ] Other		Date of work completion	
Approximate date work will start		Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.	
		* Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

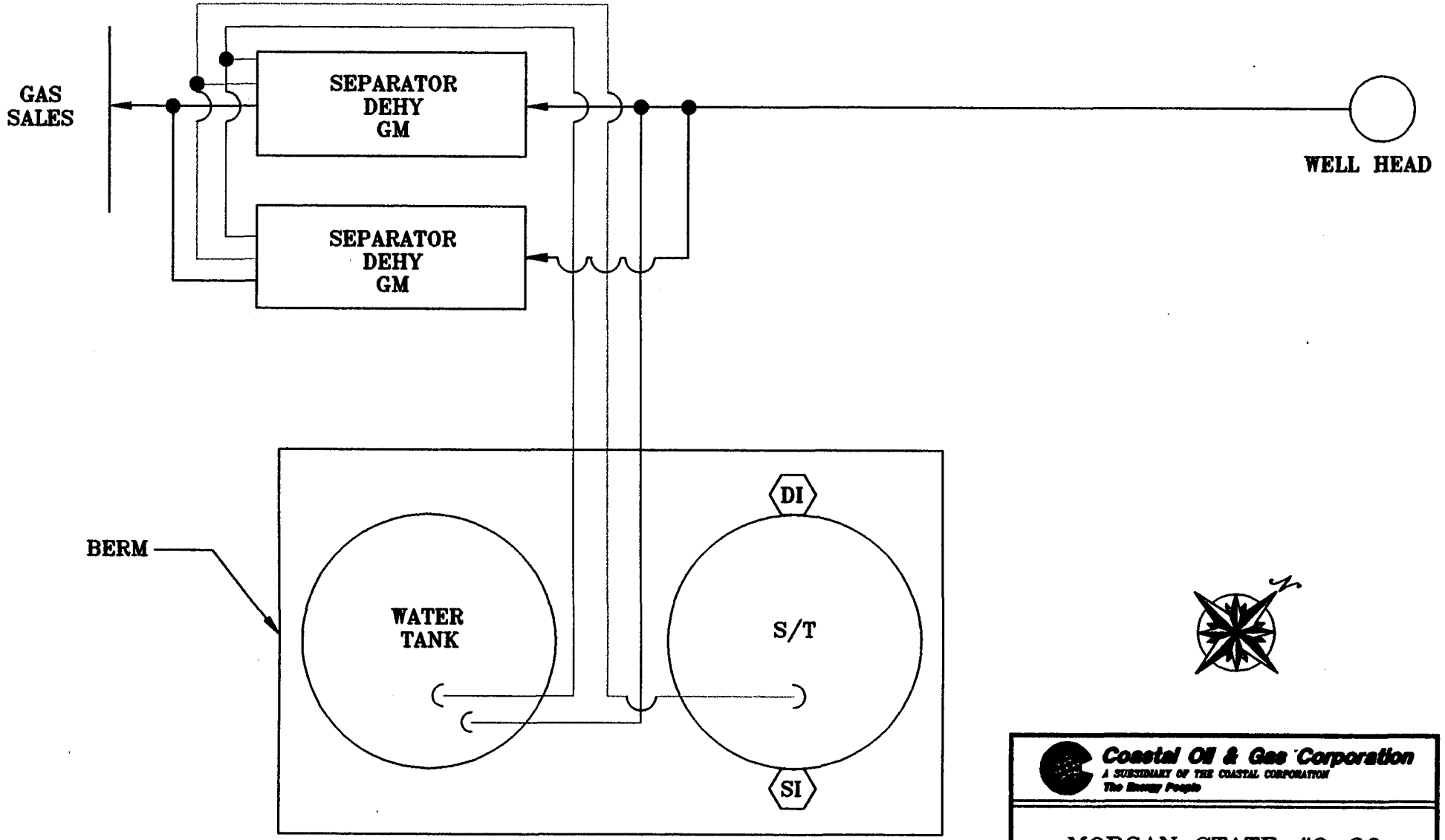
Please see the attached updated site security diagram for the subject well

RECEIVED
NOV 12 1998
DIV. OF OIL, GAS & MINING

13. Name & Signature: Sheila Bremer Title: Environmental & Safety Analyst Date: 11/9/98

(This space for State use only)

(5/94) (See Instructions on Reverse Side)



This lease is subject to the site security plan for the Natural Buttes Field for Coastal Oil & Gas. The plan is located at:
Coastal Oil & Gas Corp.
Vernal District Office
1368 South 1200 East
Vernal, UT 84078

Coastal Oil & Gas Corporation
A SUBSIDIARY OF THE COASTAL CORPORATION
The Energy People

MORGAN STATE #9-36

SW NE SEC. 36 T9S-R21E

ML-22265

MORGAN STATE #9-36

POSITON OF VALVES AND USE OF SEALS DURING PRODUCTION

VALVE	LINE PURPOSE	POSITION	SEAL INSTALLED
D1	Drain	Closed	Yes
S1	Sales	Closed	Yes

POSITION OF VALVES AND USE OF SEALS DURING SALES

VALVE	LINE PURPOSE	POSITION	SEAL INSTALLED
D1	Drain	Closed	Yes
S1	Sales	Open	No

FORM 9

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

5. Lease Designation and Serial Number: ML-22265

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells. Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such purposes

6. Indian, Allottee or Tribe Name: N/A

7. Unit Agreement Name: N/A

1. Type of Well: OIL [ ] GAS [X] OTHER:

8. Well Name and Number: Morgan State 9-36

2. Name of Operator: Coastal Oil & Gas Corporation

9. API Well Number: 43-047-32815

3. Address and Telephone Number: P.O. Box 749, Denver, CO 80201-0749 (303) 573-4455

10. Field and Pool, or Wildcat: Natural Buttes Field

4. Location of Well

Footages: 1894' FNL & 1978' FEL

County: Uintah

QQ,Sec., T., R., M.: SWNE Section 36-T9S-R21E

State: Utah

11. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
[ ] Abandon	[ ] New Construction	[ ] Abandon*	[ ] New Construction
[ ] Repair Casing	[ ] Pull or Alter Casing	[ ] Repair Casing	[ ] Pull or Alter Casing
[ ] Change of Plans	[ ] Recomplete	[ ] Change of Plans	[ ] Perforate
[ ] Convert to Injection	[ ] Perforate	[ ] Convert to Injection	[ ] Vent or Flare
[ ] Fracture Treat or Acidize	[ ] Vent or Flare	[ ] Fracture Treat or Acidize	[ ] Water Shut-Off
[ ] Multiple Completion	[ ] Water Shut-Off	[X] Other Swab Well	
[ ] Other		Date of work completion 10/10/98	
Approximate date work will start		Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.	
		* Must be accompanied by a cement verification report.	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological well history for work performed on the subject well.

RECEIVED
OCT 29 1998
DIV. OF OIL, GAS & MINING

13. Name & Signature: Sheila Bremer Sheila Bremer Title Environmental & Safety Analyst Date 10/26/98

(This space for State use only)

(5/94) (See Instructions on Reverse Side)

Swab Well - LOE (#7200)

10/09/98 **Well on prod.** SICP 350 psi, SITP 50 psi. MIRU Delsco swbg rig. Made 1 run, no rec. FL @ 6800' (SN @ 6869'). RDMO swbg rig. SICP 350 psi, SITP 25 psi. RU Delsco WL unit. RIH sinker bar. Tag PBTD @ 8022'. SICP 350 psi, SITP 100 psi. Turned well into sales line. Spot reading @ 3:00 pm - Flwg 459 MCF, SICP 395 psi, FTP 125 psi, 64/64" ck.
DC: $1,038 TC: $1,038

10/10/98 Flwg 472 MCF, 6 BW, FTP 75 psi, FCP 203 psi, 64/64" ck, 24 hrs. **Final Report.**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER: Exhibit "A"

2. NAME OF OPERATOR: El Paso Production Oil & Gas Company

9. API NUMBER:

3. ADDRESS OF OPERATOR: 68 South 1200 East CITY Vernal STATE Utah ZIP 84078

PHONE NUMBER: 435-789-4433

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☒ OTHER: Name Change
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE DATE 06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT) John T. Elzner TITLE Vice President

SIGNATURE DATE 06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

(5/2000) (See Instructions on Reverse Side)

State of Delaware

Office of the Secretary of State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

Harriet Smith Windsor, Secretary of State

0610204 8100

010162788

AUTHENTICATION: 1061007

DATE: 04-03-01

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall
Vice President

Attest:

Margaret E. Roark, Assistant Secretary

RECEIVED

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
FILED 11:00 AM 03/09/2001
010118394 – 0610204

JUN 19 2001

DIVISION OF
OIL, GAS AND MINING

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING		
1. GLH		4-KAS
2. CDW ✓		5-LP ✓
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold) — Designation of Agent

Operator Name Change (Only) — **X** **Merger**

The operator of the well(s) listed below has changed, effective: **3-09-2001**

FROM: (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

TO: (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

CA No. **Unit:** **NATURAL BUTTES-NOT IN PA**

WELL(S)

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
MORGAN ST 6-36	43-047-32810	12119	36-09S-21E	STATE	GW	P
MORGAN ST 7-36	43-047-32811	12134	36-09S-21E	STATE	GW	P
MORGAN ST 8-36	43-047-32812	12179	36-09S-21E	STATE	GW	P
MORGAN ST 9-36	43-047-32815	12178	36-09S-21E	STATE	GW	P
MORGAN ST 10-36	43-047-32816	12135	36-09S-21E	STATE	GW	P
MORGAN ST 11-36	43-047-32813	12137	36-09S-21E	STATE	GW	P
MORGAN ST 12-36	43-047-32814	12136	36-09S-21E	STATE	GW	P
MORGAN ST 13-36	43-047-32817	12130	36-09S-21E	STATE	GW	P
MORGAN ST 14-36	43-047-33092	13194	36-09S-21E	STATE	GW	P

OPERATOR CHANGES DOCUMENTATION

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database on:** 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001

7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001

8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 07/18/2001

2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 07/18/2001

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE BOND VERIFICATION:

1. State well(s) covered by Bond No.: 400JU0705

FEDERAL BOND VERIFICATION:

1. Federal well(s) covered by Bond No.: N/A

FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond No: N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
   The Division sent response by letter on: N/A

3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

FILMING:

1. All attachments to this form have been **MICROFILMED** on: _____

FILING:

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: _____

COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED
JUL 12 2001
DIVISION OF
OIL, GAS AND MINING

In Reply Refer To:
3106
UTSL-065841
(UT-924)

JUL 10 2001

NOTICE

El Paso Production Oil & Gas Company	:	Oil and Gas
Nine Greenway Plaza	:	
Houston TX 77046-0095	:	

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Coastal Oil & Gas Corporation into El Paso Production Oil & Gas Company with El Paso Production Oil & Gas Company being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta

Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure
1. Exhibit of Leases (1 pp)

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Exhibit of Leases

UTUSL-065841A
UTU-28652
UTU-37943
UTU-44089
UTU-44090A
UTU-61263
UTU-00343
UTU-02651
UTU-02651B
UTU-0142175
UTU-70235
UTU-70406
UTU-74954
UTU-75132
UTU-75699
UTU-76242
UTU-78032
UTU-4377
UTU-4378
UTU-7386
UTU-8344A
UTU-8345
UTU-8347
UTU-8621
UTU-14646
UTU-15855
UTU-25880
UTU-28213
UTU-29535
UTU-29797
UTU-31736
UTU-34350
UTU-34705
UTU-37116
UTU-37355
UTU-37573
UTU-38261
UTU-39223
UTU-40729
UTU-40736
UTU-42469
UTU-47172
UTU-50687
UTU-52298
UTU-0109054
UTU-0143511
UTU-0143512
UTU-38401
UTU-38411
UTU-38418
UTU-38419
UTU-38420
UTU-38421
UTU-38423
UTU-38424
UTU-38425
UTU-38426
UTU-38427
UTU-38428
UTU-53861
UTU-58097
UTU-64376
UTU-65222
UTU-65223
UTU-66746
UTU-67178
UTU-67549
UTU-72028
UTU-72632
UTU-73009
UTU-73010
UTU-73013
UTU-73175
UTU-73434
UTU-73435
UTU-73444
UTU-73450
UTU-73900
UTU-74409
UTU-74410
UTU-74413
UTU-74414
UTU-74415
UTU-74416
UTU-75091
UTU-75096
UTU-75097
UTU-75673
UTU-76259
UTU-76260
UTU-76261
UTU-76493
UTU-76495
UTU-76503
UTU-78228
UTU-78714
UTU-78727
UTU-78734
UTU-79012
UTU-79011
UTU-71694
UTU-00576
UTU-00647
UTU-01470D
UTU-0136484
UTU-8344
UTU-8346
UTU-8648
UTU-28212
UTU-30289
UTU-31260
UTU-33433
UTU-34711
UTU-46699
UTU-78852
UTU-78853
UTU-78854
UTU-075939
UTU-0149767
UTU-2078
UTU-44426
UTU-49530
UTU-51026
UTU-53860
UTU-66401
UTU-67868
UTU-65389
UTU-77084
UTU-61430
UTU-72633
UTU-72650
UTU-49692
UTU-57894
UTU-76829
UTU-76830
UTU-76831

WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Denver Colorado 80202-4436
Telephone: 303 573 5404 Fax: 303 573 5609

February 1, 2002

Department of the Interior
Bureau of Land Management
2850 Youngfield Street
Lakewood, CO 80215-7093
Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203
BLM Nationwide Bond 158626364
Surety – Continental Casualty Company
Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P.
Assumption Rider – Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent conversations, please find the following list of enclosures for the BLM's consideration and approval:

Two (2) Assumption Riders, fully executed originals.
Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc.
Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.
List of all Federal/BIA/State Leases - Belco/Westport's leases – in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Gas Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,
Westport Oil and Gas Company, L.P.

Debby J. Black

Debby J. Black
Engineer Technician

Encl:

Form 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number: ML-22265

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT -- for such proposals

7. Indian Allottee or Tribe Name: N/A

8. Unit or Communitization Agreement: N/A

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other (specify)

9. Well Name and Number: Morgan State #9-36

2. Name of Operator: El Paso Production Oil & Gas Company

10. API Well Number: 43-047-32815

3. Address of Operator: P.O. Box 1148 Vernal, Utah 84078

4. Telephone Number: (435) 781-7024

11. Field and Pool, or Wildcat: Natural Buttes

5. Location of Well
Footage : 1894'FNL & 1978'FEL
QQ, Sec, T., R., M. : SWNE Section 36-T9S-R21E
County : Uintah
State : Utah

12. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT
(Submit in Duplicate)

- ☐ Abandonment
- ☐ Casing Repair
- ☐ Change of Plans
- ☐ Conversion to Injection
- ☐ Fracture Treat
- ☐ Multiple Completion
- ☐ Other
- ☐ New Construction
- ☐ Pull or Alter Casing
- ☐ Recompletion
- ☐ Shoot or Acidize
- ☐ Vent or Flare
- ☐ Water Shut-Off

Approximate Date Work Will Start: _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- ☐ Abandonment *
- ☐ Casing Repair
- ☐ Change of Plans
- ☐ Conversion to Injection
- ☐ Fracture Treat
- ☐ Other
- ☐ New Construction
- ☐ Pull or Alter Casing
- ☒ Shoot or Acidize
- ☐ Vent or Flare
- ☐ Water Shut-Off

Date of Work Completion: _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The operator pumped 1500 Gal 15% HCL Acid in order to increase production.

4-15-2002 Completed per Sheila

RECEIVED
JUN 17 2002
DIVISION OF
OIL, GAS AND MINING

14. I hereby certify that the foregoing is true and correct.

Name & Signature: Sheila Upchego Title: Regulatory Analyst Date: 06/10/02

(State Use Only)

UNITED STATES GOVERNMENT

memorandum

Branch of Real Estate Services
Uintah & Ouray Agency

Date: 5 December, 2002

Reply to
Attn of: Supervisory Petroleum Engineer

Subject: Modification of Utah Division of Oil, Gas and Mining Regulations

To: Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA, and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process.

Charles H Cameron

CC: Minerals & Mining Section of RES
Ute Energy & Mineral Resources Department: Executive Director
chrono

United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240

FEB 10 2003

IN REPLY REFER TO:
Real Estate Services

Carroll A. Wilson
Principal Landman
Westport Oil and Gas Company, L.P.
1368 South 1200 East
Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, ($150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely,

Director, Office of Trust Responsibilities

ACTING

Enclosure

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ OTHER _____

8. WELL NAME and NUMBER: Exhibit "A"

2. NAME OF OPERATOR: El Paso Production Oil & Gas Company

9. API NUMBER:

3. ADDRESS OF OPERATOR: 9 Greenway Plaza CITY Houston STATE TX ZIP 77064-0995

PHONE NUMBER: (832) 676-5933

10. FIELD AND POOL, OR WILDCAT:

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start: _____	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☑ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☐ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER: _____
_____	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Operator change to Westport Oil and Gas Company, L.P., 1670 Broadway, Suite 2800, Denver, CO. 80202-4800, effective December 17, 2002.

BOND # _____

State Surety Bond No. RLB0005236
Fee Bond No. RLB0005238

RECEIVED
FEB 2 8 2003
DIV. OF OIL, GAS & MINING

EL PASO PRODUCTION OIL & GAS COMPANY

By: _____
Jon R. Nelsen, Attorney-in-Fact

WESTPORT OIL AND GAS COMPANY, L.P.

NAME (PLEASE PRINT) David R. Dix TITLE Agent and Attorney-in-Fact

SIGNATURE _____ DATE 12/17/02

(This space for State use only)

United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

In Reply Refer To:
3106
UTU-25566 et al
(UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P. : Oil and Gas
410 Seventeenth Street, #2300 :
Denver Colorado 80215-7093 :

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of Westport Oil and Gas Company, Inc. into Westport Oil and Gas Company, L.P. with Westport Oil and Gas Company, L.P. being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405
UTU-20895
UTU-25566
UTU-43156
UTU-49518
UTU-49519
UTU-49522
UTU-49523

Robert Lopez
Chief, Branch of
Minerals Adjudication

cc: Moab Field Office
Vernal Field Office
MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
Teresa Thompson (UT-922)
Joe Incardine (UT-921)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

5. Lease Serial No.
SEE ATTACHED EXHIBIT "A"

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
SEE ATTACHED EXHIBIT "A"

2. Name of Operator
WESTPORT OIL & GAS COMPANY, L.P.

9. API Well No.
SEE ATTACHED EXHIBIT "A"

3a. Address
P.O. BOX 1148 VERNAL, UT 84078

3b. Phone No. *(include area code)*
(435) 781-7023

10. Field and Pool, or Exploratory Area

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
SEE ATTACHED EXHIBIT "A"

11. County or Parish, State
UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other SUCCESSOR OF OPERATOR
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration the
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zc
Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30
following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed
testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator
determined that the site is ready for final inspection.

WESTPORT OIL & GAS COMPANY, L.P., IS CONSIDERED TO BE THE OPERATOR ON THE ATTACHED DESCRIBED LANDS AND IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE FOR THE OPERATIONS CONDUCTED ON THE LEASED LANDS OR PORTIONS THEREOF. BOND COVERAGE FOR THIS WELL IS PROVIDED BY FEDERAL NATIONWIDE BOND NO. 158626364, EFFECTIVE FEBRUARY 1, 2002, AND BIA NATIONWIDE BOND NO. RLB0005239, EFFECTIVE FEBRUARY 10, 2003.

RECEIVED
MAR 0 4 2003
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Name *(Printed/Typed)*
CHERYL CAMERON
Title
OPERATIONS
Signature
Date
March 4, 2003

THIS SPACE FOR FEDERAL OR STATE USE

Approved by
Title
Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Office

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW ✓
3. FILE

X Change of Operator (Well Sold) Designation of Agent/Operator

Operator Name Change Merger

The operator of the well(s) listed below has changed, effective: **12-17-02**

FROM: (Old Operator):		**TO:** (New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY		WESTPORT OIL & GAS COMPANY LP
Address: 9 GREENWAY PLAZA		Address: P O BOX 1148
HOUSTON, TX 77064-0995		VERNAL, UT 84078
Phone: 1-(832)-676-5933		Phone: 1-(435)-781-7023
Account No. N1845		Account No. N2115

CA No. **Unit:**

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MORGAN STATE 3-36	36-09S-21E	43-047-32589	12002	STATE	GW	P
MORGAN STATE 4-36	36-09S-21E	43-047-32729	12068	STATE	GW	P
MORGAN STATE 5-36	36-09S-21E	43-047-32735	12069	STATE	GW	P
MORGAN STATE 6-36	36-09S-21E	43-047-32810	12119	STATE	GW	P
MORGAN STATE 7-36	36-09S-21E	43-047-32811	12134	STATE	GW	P
MORGAN STATE 8-36	36-09S-21E	43-047-32812	12179	STATE	GW	P
MORGAN STATE 9-36	36-09S-21E	43-047-32815	12178	STATE	GW	P
MORGAN STATE 10-36	36-09S-21E	43-047-32816	12135	STATE	GW	P
MORGAN STATE 11-36	36-09S-21E	43-047-32813	12137	STATE	GW	P
MORGAN STATE 12-36	36-09S-21E	43-047-32814	12136	STATE	GW	S
MORGAN STATE 13-36	36-09S-21E	43-047-32817	12130	STATE	GW	S
MORGAN STATE 14-36	36-09S-21E	43-047-33092	13194	STATE	GW	P
MORGAN STATE 16-36	36-09S-21E	43-047-33093	12407	STATE	GW	S
MORGAN STATE 15-36	36-09S-21E	43-047-33094	12384	STATE	GW	S
UTE TRAIL 6 1 **(CA CR-12)**	06-09S-22E	43-047-30667	185	INDIAN	GW	P
STATE 6-56 (TRIBAL) **(CA CR-12)**	06-09S-22E	43-047-32699	11839	FEDERAL	GW	P
TRIBAL 6-64 **(CA CR-12)**	06-09S-22E	43-047-33338	12676	INDIAN	GW	P
FEDERAL 6-100 **(CA CR-12)**	06-09S-22E	43-047-33401	12695	FEDERAL	GW	P
HALL 6-135 **(CA CR-12)**	06-09S-22E	43-047-33440	12711	FEE	GW	P
HALL 6-136 **(CA CR-12)**	06-09S-22E	43-047-33437	12700	FEE	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 02/28/2003
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 03/04/2003
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database on:** 03/06/2003
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM-12/31/2003 BIA-12/5/02

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 02/27/2003

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: 01/09/2003

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 03/27/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 03/27/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: RLB 0005236

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 158626364

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: RLB 0005239

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB 0005238

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Form 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number	MULTIPLE WELLS- SEE ATTACHED
7. Indian Allottee or Tribe Name	
8. Unit or Communitization Agreement	MULTIPLE WELLS- SEE ATTACHED
9. Well Name and Number	MULTIPLE WELLS- SEE ATTACHED
10. API Well Number	MULTIPLE WELLS- SEE ATTACHED
11. Field and Pool, or Wildcat	MULTIPLE WELLS- SEE ATTACHED

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT – for such proposals

1. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other (specify)
2. Name of Operator: WESTPORT OIL & GAS COMPANY, L.P.
3. Address of Operator: 1368 SOUTH 1200 EAST, VERNAL, UTAH 84078
4. Telephone Number: 435-781-7060
5. Location of Well
   Footage : MULTIPLE WELLS- SEE ATTACHED
   QQ, Sec, T., R., M : MULTIPLE WELLS- SEE ATTACHED
   County : UINTAH
   State : UTAH

12. **CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandonment	☐ New Construction	☐ Abandonment *	☐ New Construction
☐ Casing Repair	☐ Pull or Alter Casing	☐ Casing Repair	☐ Pull or Alter Casing
☐ Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare
☐ Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	☐ Other _____	
☒ Other VARIANCE			

Approximate Date Work Will Start _____

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.
* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Westport Oil & Gas requests a variance to Onshore Order No. 4, Part III C. a. requiring each sales tank be equipped with a pressure-vacuum thief hatch and/or vent line valve. The variance is requested as an economic analysis shows the value of the shrunk condensate will not payout the incremental cost of purchasing and maintaining the valve resulting in a loss of value over the producing life of the well.

The volume lost to shrinkage by dropping the tank pressure from 6 ozs. to 0 psig is shown to be 0.3% of the tank volume. This was determined by lab analysis of a representative sample from the field. The sample shrunk from 98.82% of original volume to 98.52% when the pressure was dropped. The average well produces approximately 6 bbls condensate per month. The resulting shrinkage would amount to 0.56 bbls per month lost volume due to shrinkage. The value of the shrunk and lost condensate does not recoup or payout the cost of installing and maintaining the valves andother devices that hold the positive tank pressure. An economic run based on the loss and costs is attached. Westport Oil & Gas requests approval of this variance in order to increase the value of the well to the operator and the mineral royalty owners.

COPY SENT TO OPERATOR
Date: 7-16-04
Initials: CHD

14. I hereby certify that the foregoing is true and correct.

Name & Signature Debra Domenici Title Environmental Assistant Date 07/12/04

(State Use Only)

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 7/15/04
By: [signature]

Federal Approval Of This
Action Is Necessary

RECEIVED
JUL 14 2004
DIV. OF OIL, GAS & MINING

(8/90) See Instructions on Reverse Side

Westport Oil & Gas, L.P.

Project Economics Worksh

Instructions: Fill in blue bo...d areas with before and after project data. The evaluation resul... are shown below and graphed automatically at the bottom of the page. This sheet is protected to prevent accidental alteration of the formulas. See JTC for changes. OPX entered as annual costs and/or as unit OPX costs for $/BF and $/MCF

Project Name: **Condensate Shrinkage Economics**

Is this job a well pull or production rig job ??? N (Y or N)

	BEFORE $/Year	AFTER $/Year	DIFFERENCE $/Year
Gross Oil Revenue	$1,088	$1,099	$11
Gross Gas Revenue	$0	$0	$0
NGL Revenue	$0	$0	$0
PULLING UNIT SERVICE			$0
WIRELINE SERVICE			$0
SUBSURF EQUIP REPAIRS			$0
COMPANY LABOR			$0
CONTRACT LABOR	$0	$200	$200
CONTR SERVICE			$0
LEASE FUEL GAS	$0	$0	$0
UTILITIES - ELECTRICITY	$0	$0	$0
CHEMICAL TREATING			$0
MATERIAL & SUPPLY	$0	$150	$150
WATER & HAULING			$0
ADMINISTRATIVE COSTS			$0
GAS PLANT PROCESSING			$0
Totals	$0	$350	$350 **Increased OPX Per Year**

Investment Breakdown:

	Cap/Exp Code	Cost, $
Capital $	820/830/840	$1,200
Expense $	830/860	$0
Total $		$1,200

Oil Price	$ 23.00	$/BO
Gas Price	$ 3.10	$/MCF
Electric Cost	$ -	$ / HP / day
OPX/BF	$ 2.00	$/BF
OPX/MCF	$ 0.62	$/MCF

Production & OPX Detail:

	Before		After		Difference	
Oil Production	0.192	BOPD	0.194	BOPD	0.002	BOPD
Gas Production	0	MCFPD	0	MCFPD	0	MCFPD
Wtr Production	0	BWPD	0	BWPD	0	BWPD
Horse Power		HP		HP	0	HP
Fuel Gas Burned		MCFPD		MCFPD	0	MCFPD

Project Life:

Life = 20.0 Years

(Life no longer than 20 years)

Internal Rate of Return:

After Tax IROR = #DIV/0!

AT Cum Cashflow:

Operating Cashflow = ($2,917) (Discounted @ 10%)

Payout Calculation:

Payout = Total Investment / Sum(OPX + Incremental Revenue) = 1

Payout occurs when total AT cashflow equals investment

See graph below, note years when cashflow reaches zero

Payout = NEVER Years or #VALUE! Days

Gross Reserves:

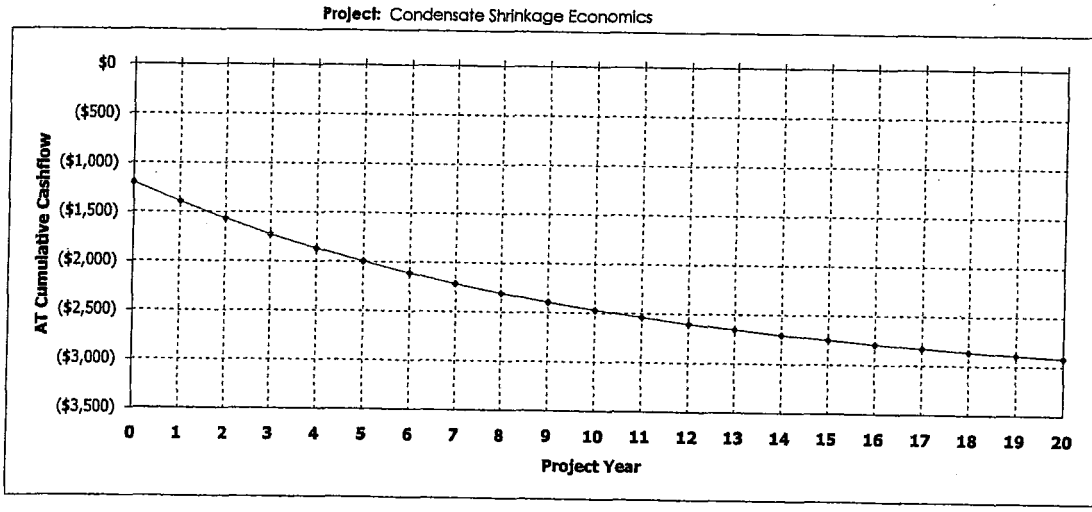
Oil Reserves = 6 BO

Gas Reserves = 0 MCF

Gas Equiv Reserves = 38 MCFE

Notes/Assumptions:

An average NBU well produces 0.192 Bcpd with no tank pressure. The production is increased to 0.196 Bcpd if 6 ozs of pressure are placed on the tank. The increased production does not payout the valve cost or the estimated annual maintenance costs.



Westport Oil and Gas, Inc.

NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl) (A)	Specific Gravity of Flashed Gas (Air=1.000)	Separator Volume Factor (B)	Separator Volume Percent (C)
psig	°F				
Calculated at Laboratory Flash Conditions					
80	70			1.019	
0	122	30.4	0.993	1.033	101.37%
0	60	0.0	—	1.000	98.14%
Calculated Flash with Backpressure using Tuned EOS					
80	70			1.015	
6.0 oz	65	24.6	0.777	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
4.0 oz	65	24.7	0.778	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
2.0 oz	65	24.7	0.779	1.003	98.82%
0	60	0.0	—	1.000	98.52%
80	70			1.015	
0	65	24.8	0.780	1.003	98.82%
0	60	0.0	—	1.000	98.52%

(A) Cubic Feet of gas at 14.696 psia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

(B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

(C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

WELL	LEGALS	STF LEASE NO	CA NUMBER	API NO
ARCHY BENCH STATE 1-2	NENE SEC 2, T11S, R22E	ML22348A		4304731489
BAYLESS STATE 02-01	SWSE SEC 2, T9S, R20E	ML47044		4304734540
BONANZA 1023-2A	NENE SEC. 2, T10S, R23E	ML47062		4304735347
BONANZA 1023-2C	NENW SEC. 2, T10S, R23E	ML47062		4304735346
BONANZA 1023-2E	SWNW SEC. 2, T10S, R23E	ML47062		4304735345
KENNEDY WASH STATE 16-1	NWNW SEC 16, T8S, R23E	ML47212		4304733589
MORGAN STATE 01-36	SENW SEC 36, T9S, R21E	ML22265		4304730600
MORGAN STATE 02-36	NWNE SEC 36, T9S, R21E	ML22265		4304732585
MORGAN STATE 03-36	NWNE SEC 36, T9S, R21E	ML22265		4304732589
MORGAN STATE 04-36	NWSW SEC 36, T9S, R21E	ML22265		4304732729
MORGAN STATE 05-36	NWSE SEC 36, T9S, R21E	ML22265		4304732735
MORGAN STATE 06-36	SWNW SEC 36, T9S, R21E	ML22265		4304732810
MORGAN STATE 07-36	NENW SEC 36, T9S, R21E	ML22265		4304732811
MORGAN STATE 08-36	NENE SEC 36, T9S, R21E	ML22265		4304732812
MORGAN STATE 09-36	SWNE SEC 36, T9S, R21E	ML22265		4304732815
MORGAN STATE 10-36	SENE SEC 36, T9S, R21E	ML22265		4304732816
MORGAN STATE 11-36	NESW SEC 36, T9S, R21E	ML22265		4304732813
MORGAN STATE 12-36	NESE SEC 36, T9S, R21E	ML22265		4304732814
MORGAN STATE 13-36	SESE SEC 36, T9S, R21E	ML22265		4304732817
MORGAN STATE 14-36	SWSW SEC 36, T9S, R21E	ML22265		4304733092
MORGAN STATE 15-36	SESW SEC 36, T9S, R21E	ML22265		4304733094
MORGAN STATE 16-36	SWSE SEC 36, T9S, R21E	ML22265		4304733093
STATE 01-32	NESW SEC 32, T10S, R22E	ML22798	891008900A	4304734317
STATE 02-32	SESW SEC 32, T10S, R22E	ML22798		4304734831
STATE 03-32	NWSW SEC 32, T10S, R22E	ML22798		4304734832
STATE 1022-32A	NENE SEC. 32, T10S, R22E	ML22798		4304735096
STATE 1022-32J	NWSE SEC 32, T10S, R22E	ML22798		4304735095
STATE 1022-32M	SWSW SEC 32, T10S, R22E	ML-22798		
STATE 1022-32O	SWSE SEC. 32, T10S, R22E	ML22798		4304735315
STATE 11-36	NESW SEC 36, T8S, R21E	ML22051	9C-205	4304734505
STATE 14-16	SWSW SEC 16, T7S, R21E	ML40904		4304731417
STATE 31-32	SESE SEC 31, T8S, R22E	ML28048	VR49I-84688C	4304730906
STATE 32-21	NESE SEC 32, T8S, R21E	ML22052	9C-204	4304730754
STIRRUP STATE 32-1	NWNE SEC 32, T6S, R21E	ML22036	UTU76783X	4304731557
STIRRUP STATE 32-1-J	NWSE SEC 32, T6S, R21E	ML40226		4304731646
STIRRUP STATE 32-2	SENE SEC 32, T6S, R21E	ML22036	UTU76783X	4304731626
STIRRUP STATE 32-6 SWD	NENE SEC 32, T6S, R21E	ML22036	UTU76783X	4304732784
UTE TRIBAL 31-060	NESW SEC 31, T8S, R22E	ML28048	VR49I-84688C	4304733340
WONSITS STATE 01-32	SWNE SEC 32, T7S, R22E	ML47780		4304732820
WONSITS STATE 02-32	SWSE SEC 32, T7S, R22E	ML47780		4304732819
WONSITS STATE 05-32	SENE SEC 32, T7S, R22E	ML47780		4304733678
WONSITS STATE 09-32	NESW SEC 32, T7S, R22E	ML47780		4304734060

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold) Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective: **1/6/2006**

FROM: (Old Operator):	**TO:** (New Operator):
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-McGee Oil & Gas Onshore, LP
1368 South 1200 East	1368 South 1200 East
Vernal, UT 84078	Vernal, UT 84078
Phone: 1-(435) 781-7024	Phone: 1-(435) 781-7024

CA No. **Unit:**

WELL NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 5/10/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 5/10/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 3/7/2006
4a. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
4b. If **NO**, the operator was contacted contacted on:
5a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
5b. Inspections of LA PA state/fee well sites complete on: n/a
5c. Reports current for Production/Disposition & Sundries on: ok

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 3/27/2006 BIA not yet

7. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: 3/27/2006

8. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 5/15/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 5/15/2006
3. Bond information entered in RBDMS on: 5/15/2006
4. Fee/State wells attached to bond in RBDMS on: 5/16/2006
5. Injection Projects to new operator in RBDMS on:
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a Name Change Only

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: CO1203
2. Indian well(s) covered by Bond Number: RLB0005239
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0005236

a. The **FORMER** operator has requested a release of liability from their bond on: n/a rider added KMG
The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 5/16/2006

COMMENTS:

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
MUTIPLE WELLS

2. Name of Operator
KERR-McGEE OIL & GAS ONSHORE LP

9. API Well No.

3a. Address
1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. *(include area code)*
(435) 781-7024

10. Field and Pool, or Exploratory Area

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
SEE ATTACHED

11. County or Parish, State
UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other CHANGE OF OPERATOR
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

RECEIVED
MAY 10 2006
DIV. OF OIL, GAS & MINING

BLM BOND = CO1203
BIA BOND = RLB0005239

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

14. I hereby certify that the foregoing is true and correct

Name *(Printed/Typed)*	Title
RANDY BAYNE	DRILLING MANAGER
Signature	Date
	May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE – Other instructions on reverse side

5. Lease Serial No.
MULTIPLE LEASES

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.
MUTIPLE WELLS

2. Name of Operator
WESTPORT OIL & GAS COMPANY L.P.

9. API Well No.

3a. Address
1368 SOUTH 1200 EAST VERNAL, UT 84078

3b. Phone No. *(include area code)*
(435) 781-7024

10. Field and Pool, or Exploratory Area

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
SEE ATTACHED

11. County or Parish, State
UINTAH COUNTY, UTAH

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☒ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other CHANGE OF OPERATOR
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

EFFECTIVE JANUARY 6, 2006, WESTPORT OIL & GAS COMPANY L.P., HAS RELINQUISHED THE OPERATORSHIP OF THE ATTACHED WELL LOCATIONS TO KERR-McGEE OIL & GAS ONSHORE LP.

APPROVED 5/16/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
MAY 10 2006
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name *(Printed/Typed)*	Title
BRAD LANEY	ENGINEERING SPECIALIST
Signature	Date
	May 9, 2006

THIS SPACE FOR FEDERAL OR STATE USE

Approved by	Title	Date
Brad Laney		5-9-06
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: KERR McGEE OIL & GAS ONSHORE LP
Operator Account Number: N 2995
Address: P.O. Box 173779
city DENVER
state CO zip 80217
Phone Number: (720) 929-6304

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732815	MORGAN STATE 9-36		SWNE	36	9S	21E	UINTAH
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
C	12178	2900	8/3/1997			2/1/2012	

Comments: moved into NBU — 3/30/2012

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732816	MORGAN STATE 10-36		SENE	36	9S	21E	UINTAH
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
C	12135	2900	5/22/1997			2/1/2012	

Comments: moved into NBU — 3/30/2012

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
4304732817	MORGAN STATE 13-36		SESE	36	9S	21E	UINTAH
Action Code	**Current Entity Number**	**New Entity Number**	**Spud Date**			**Entity Assignment Effective Date**	
C	12130	2900	5/19/1997			2/1/2012	

Comments: moved into NBU — 3/30/2012

ACTION CODES:

- **A** - Establish new entity for new well (single well only)
- **B** - Add new well to existing entity (group or unit well)
- **C** - Re-assign well from one existing entity to another existing entity
- **D** - Re-assign well from one existing entity to a new entity
- **E** - Other (Explain in 'comments' section)

JAIME SCHARNOWSKE
Name (Please Print)

Signature

REGULATORY ANALYST
Title

11/28/2011
Date

RECEIVED
MAR 29 2012
Div. of Oil, Gas & Mining

(5/2000)

C

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: KERR McGEE OIL & GAS ONSHORE LP
Operator Account Number: N 2995
Address: P.O. Box 173779
city DENVER
state CO zip 80217
Phone Number: (720) 929-6304

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304732815	Morgan State 9-36	SWNE	36	9S	21E	UINTAH

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
C	2900	12178	8/3/1997	7/18/120R

Comments: Put into NBU in error

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304732816	Morgan State 10-36	SESE	36	9S	21E	UINTAH

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
C	2900	12135	5/22/1997	7/18/120R

Comments: Put into NBU in error

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
4304732817	Morgan State 13-36	SESE	36	9S	21E	UINTAH

Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date
C	2900	12130	5/19/1997	7/18/12

Comments: Put into NBU in error

ACTION CODES:
- **A** - Establish new entity for new well (single well only)
- **B** - Add new well to existing entity (group or unit well)
- **C** - Re-assign well from one existing entity to another existing entity
- **D** - Re-assign well from one existing entity to a new entity
- **E** - Other (Explain in 'comments' section)

JAIME SCHARNOWSKE
Name (Please Print)
Signature
REGULATORY ANALYST
Title
7/9/2012
Date

RECEIVED
JUL 09 2012
Div. of Oil, Gas & Mining

(5/2000)